

Fig. 1

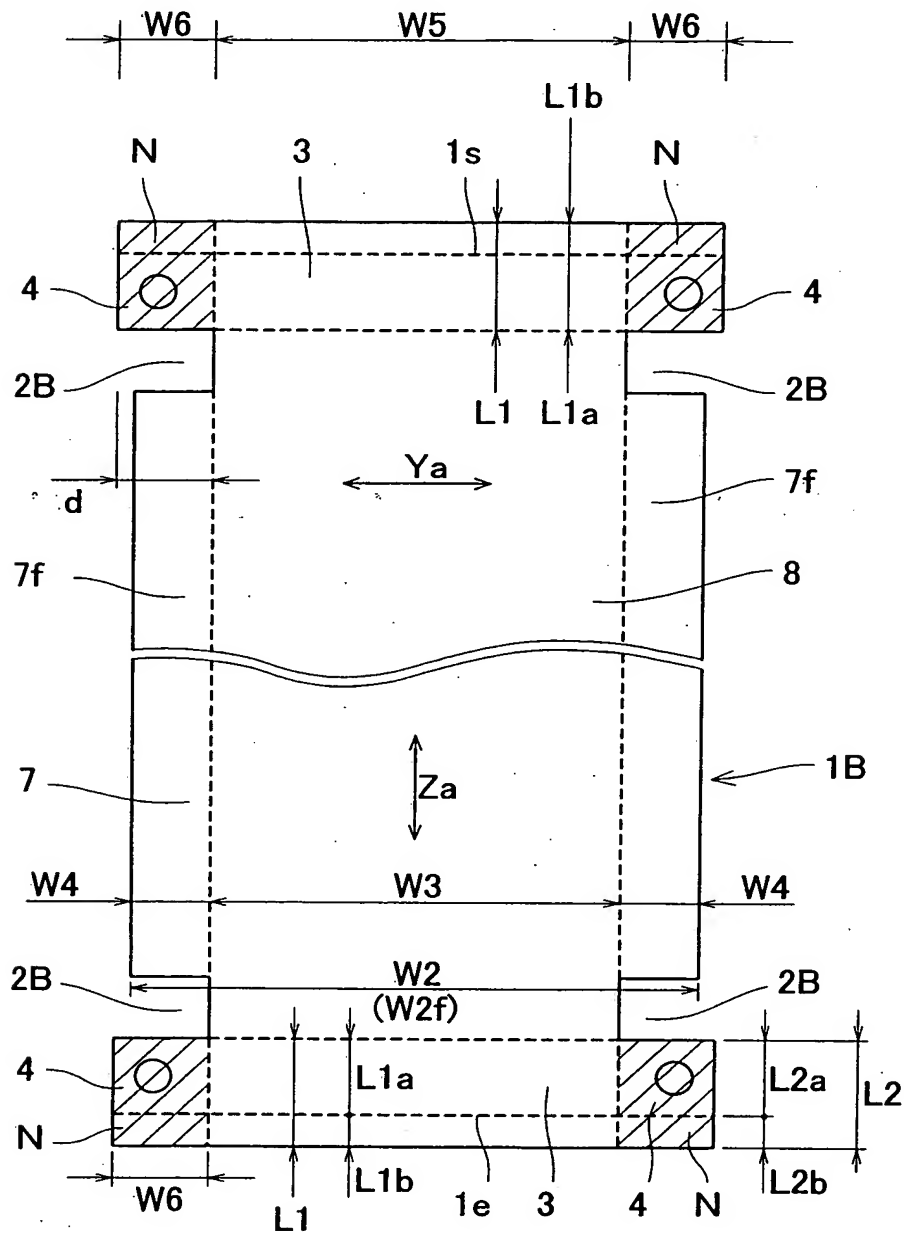


Fig. 2

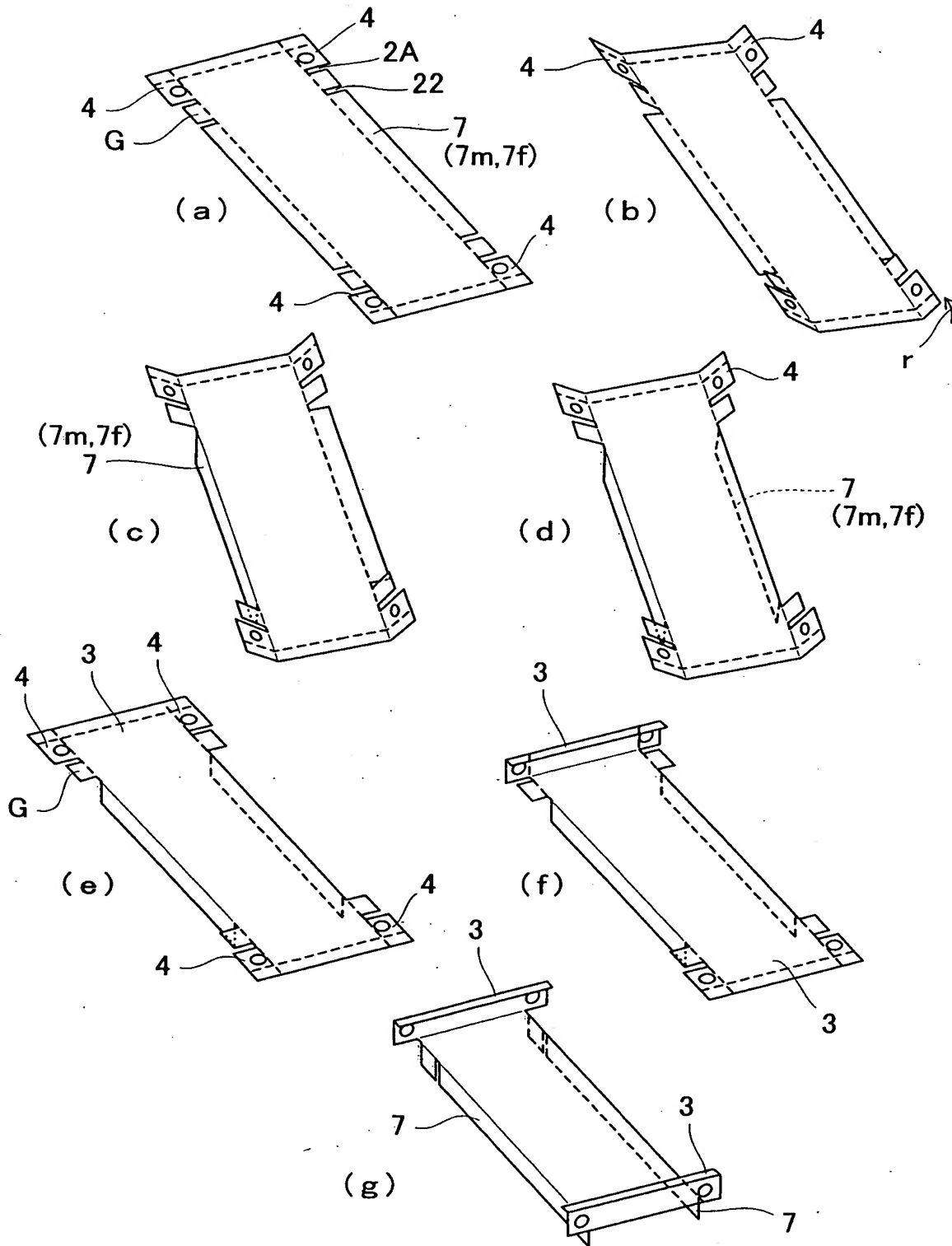


Fig. 3

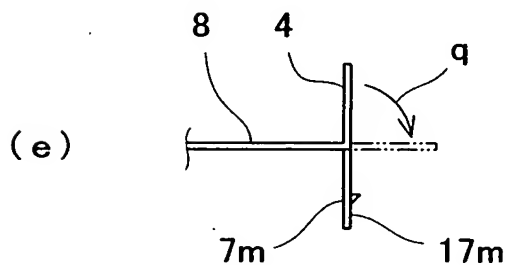
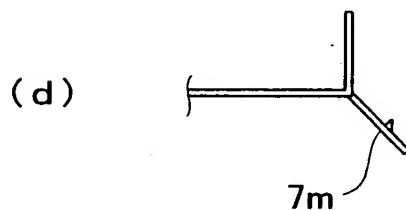
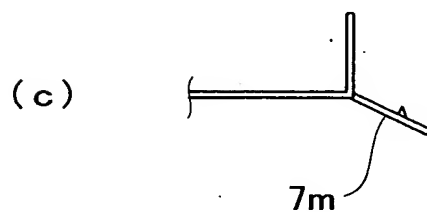
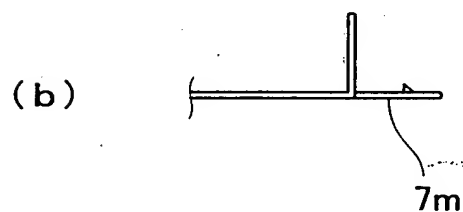
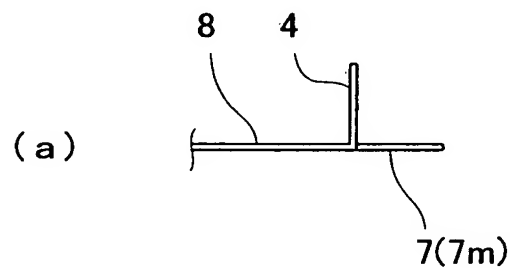


Fig. 4

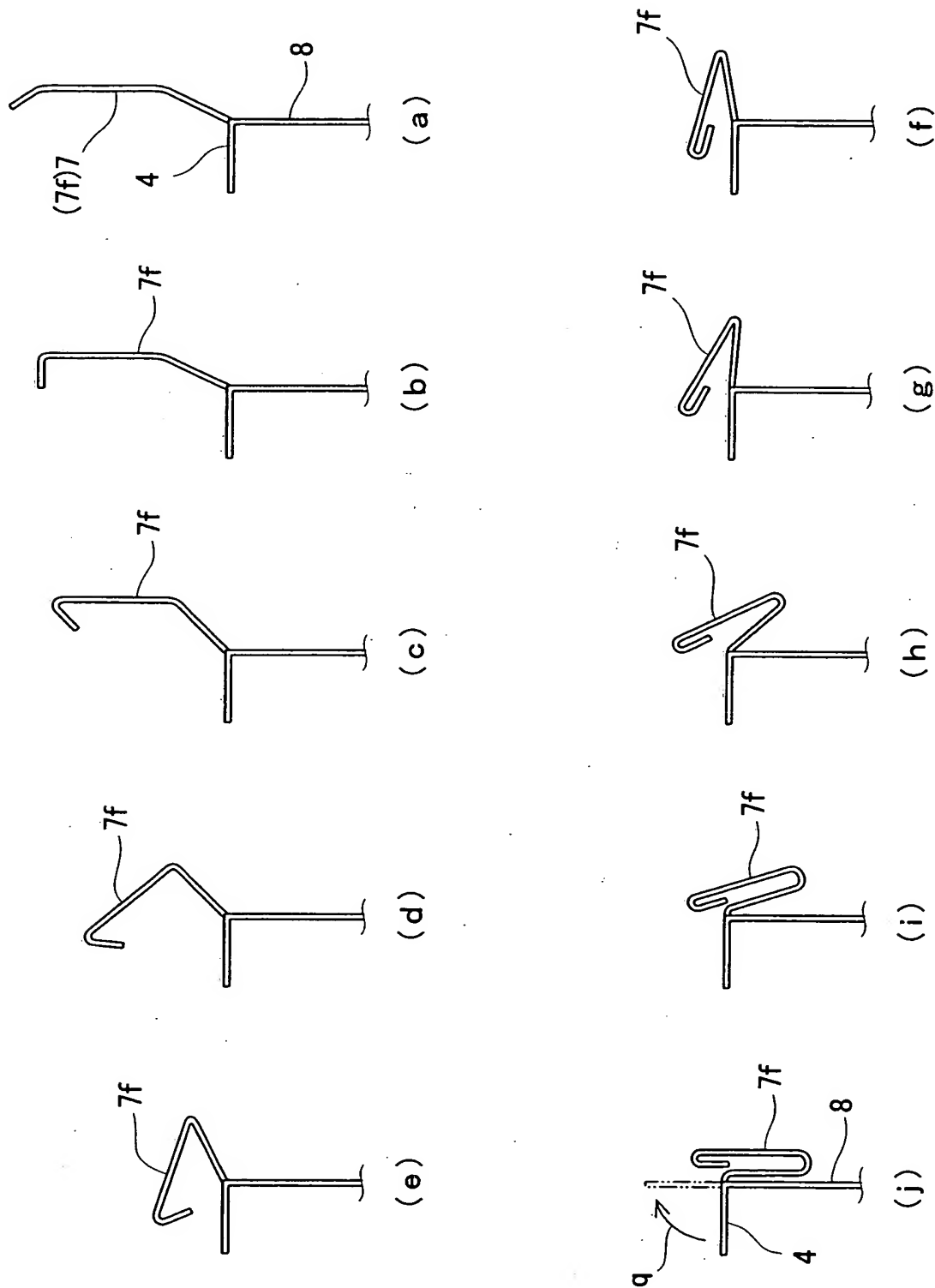


Fig. 5

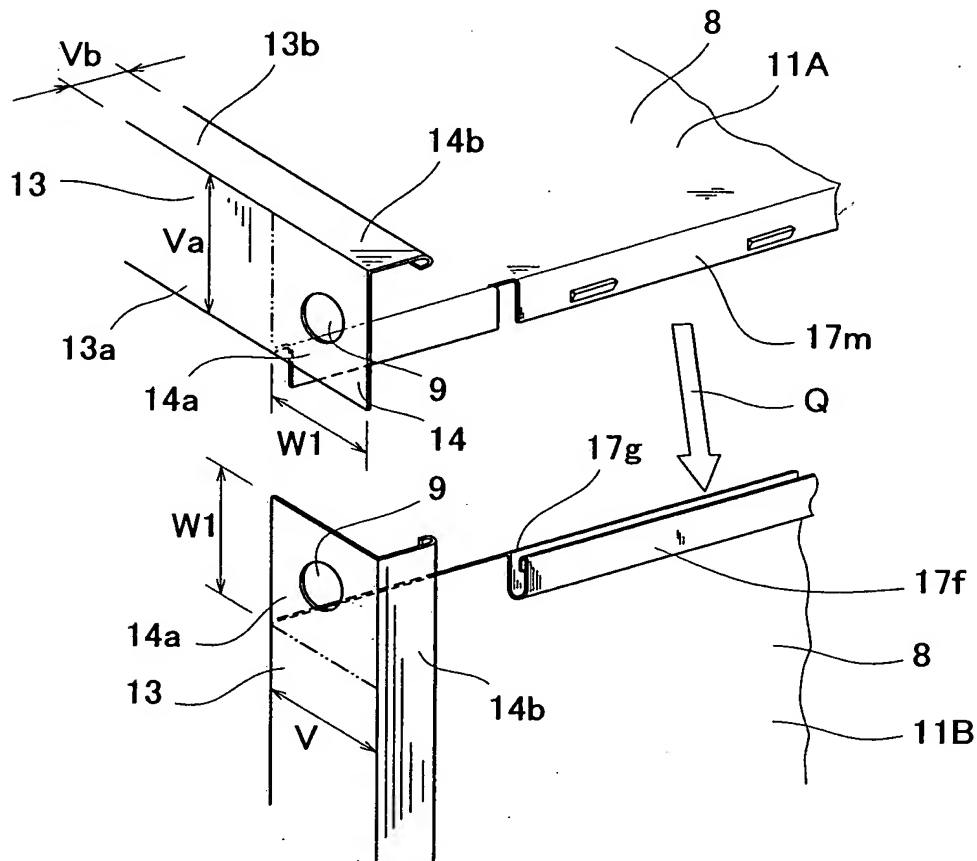


Fig. 6

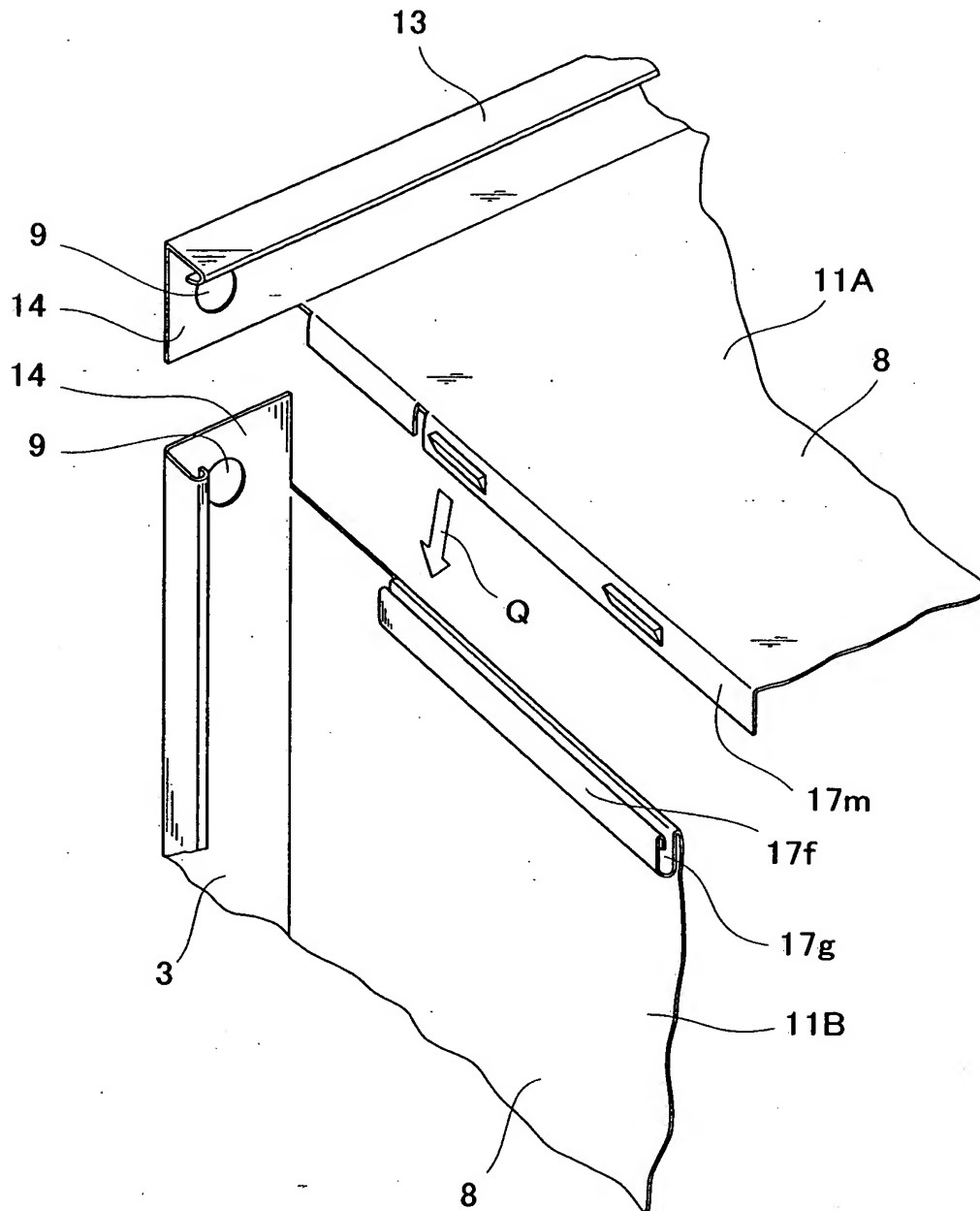


Fig. 7

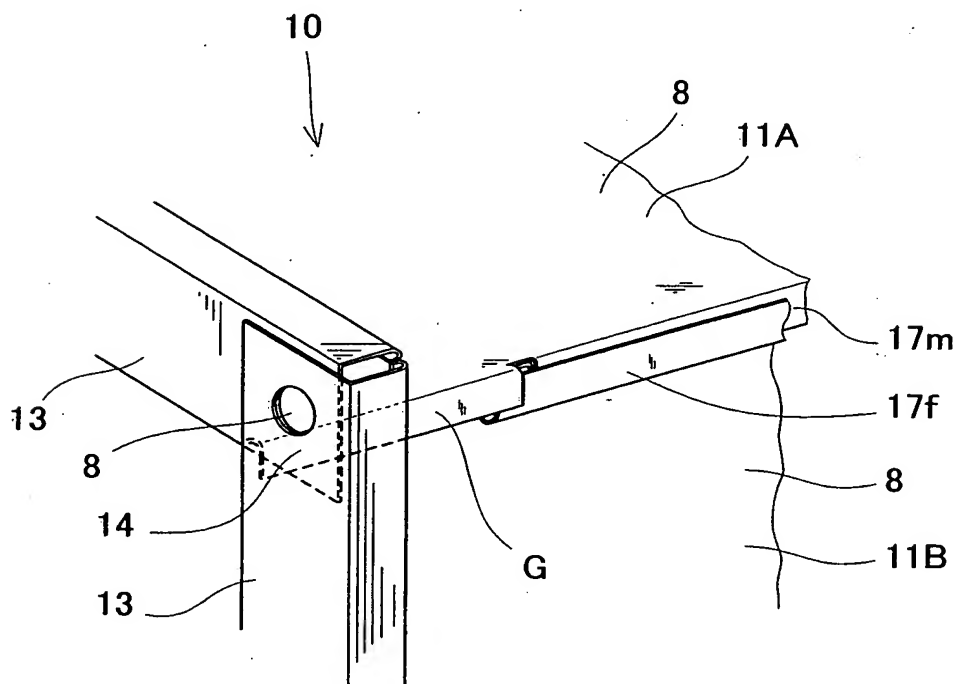


Fig. 8

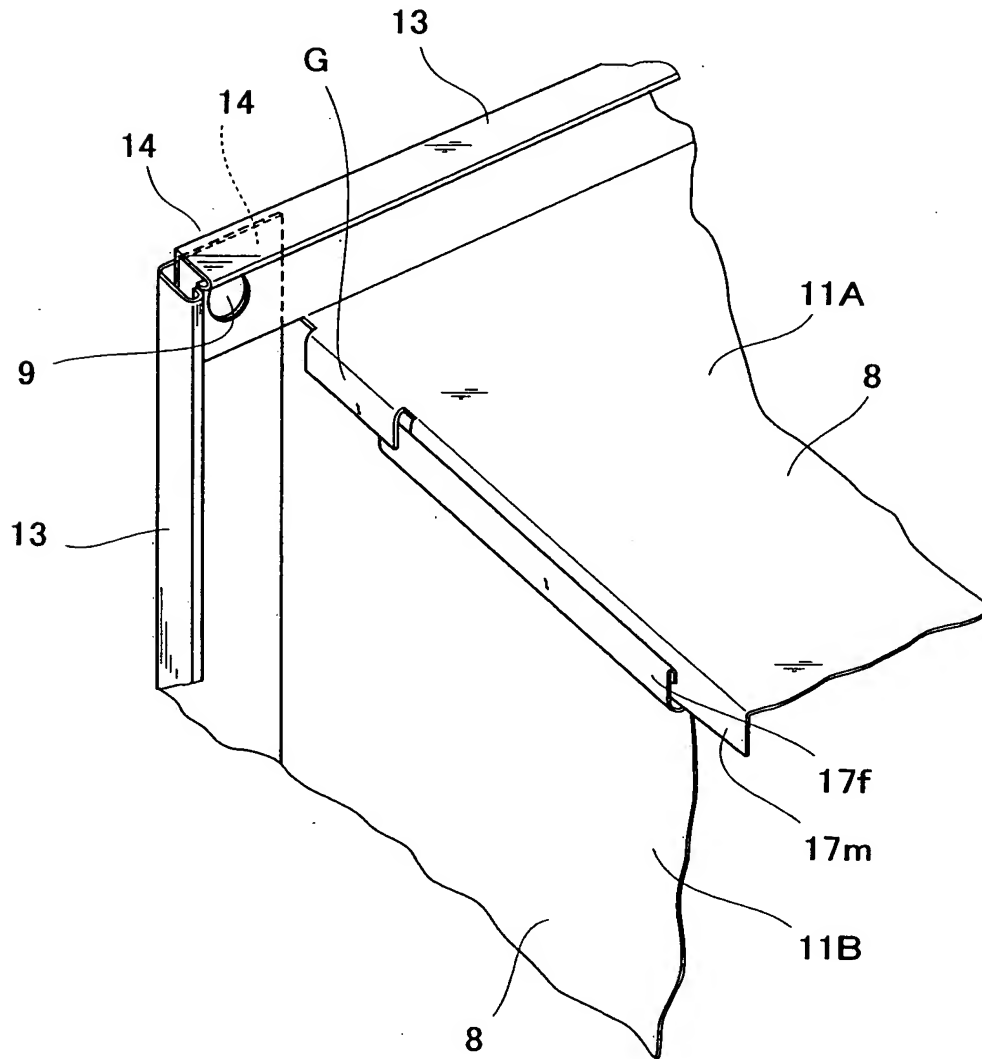


Fig. 9

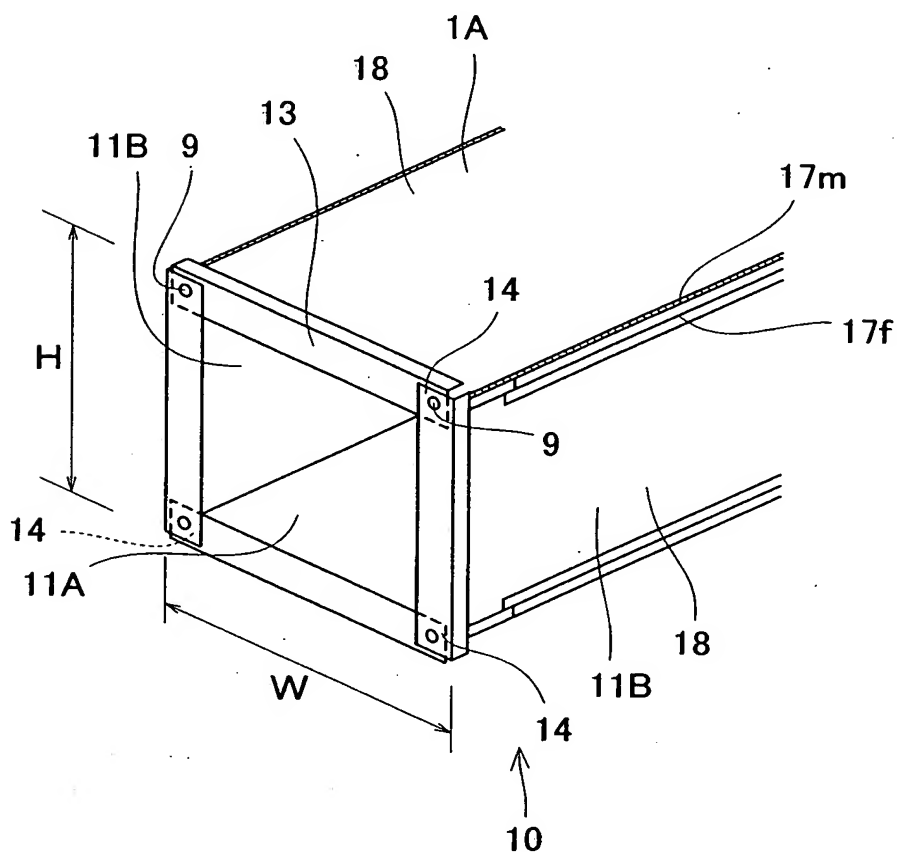


Fig. 10

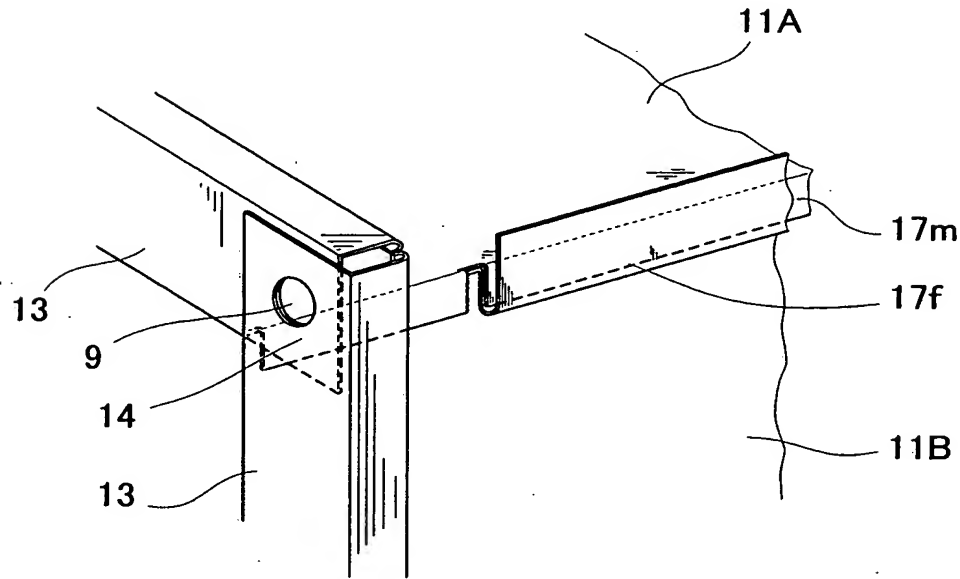


Fig. 12

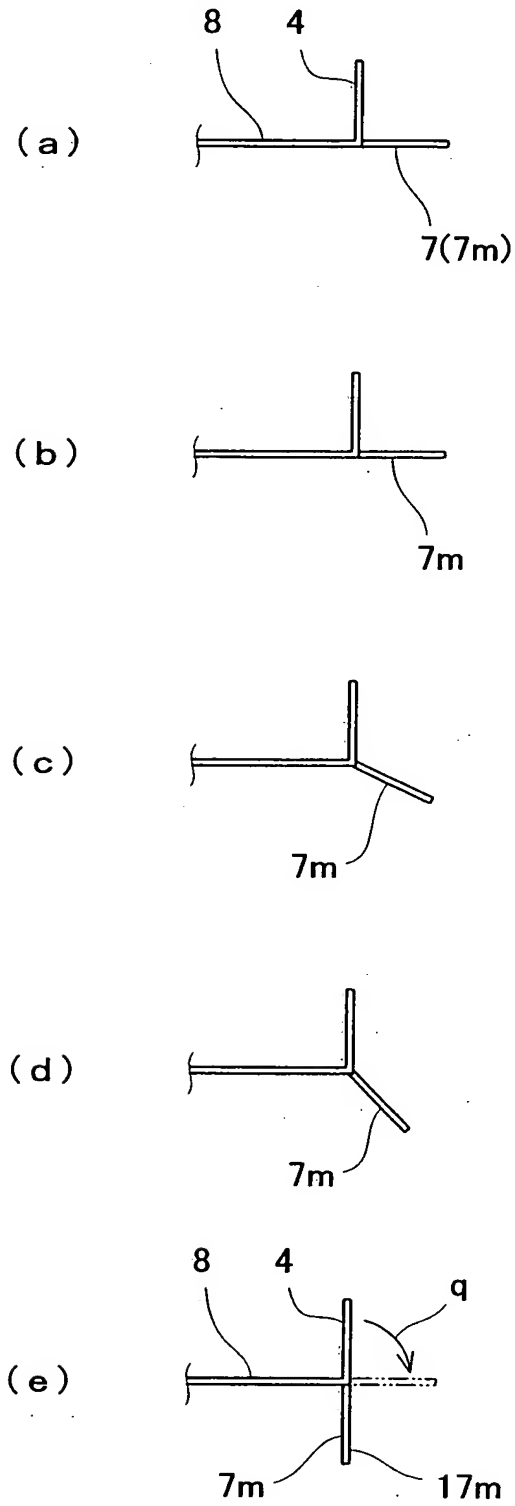


Fig. 13

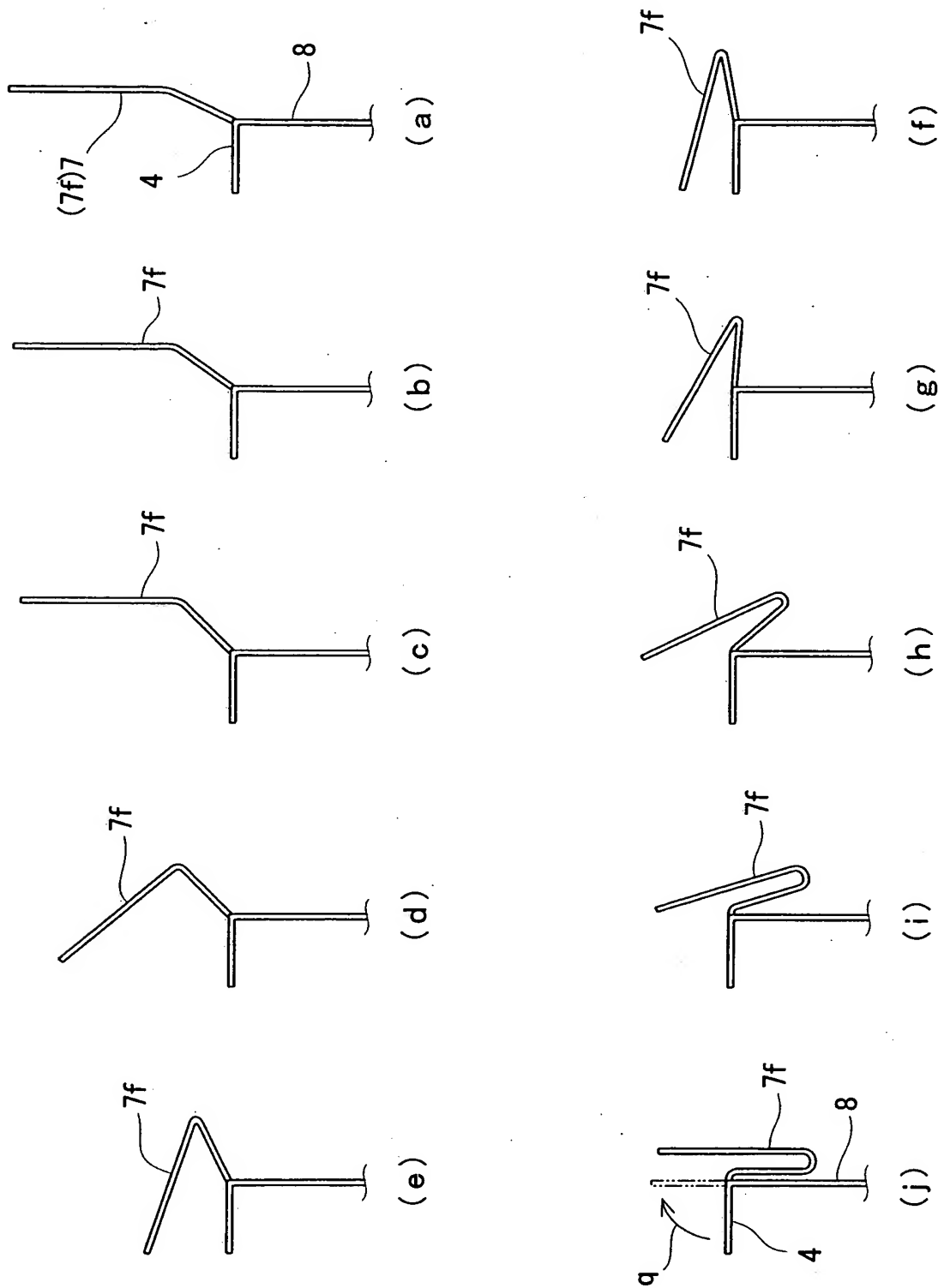


Fig. 14

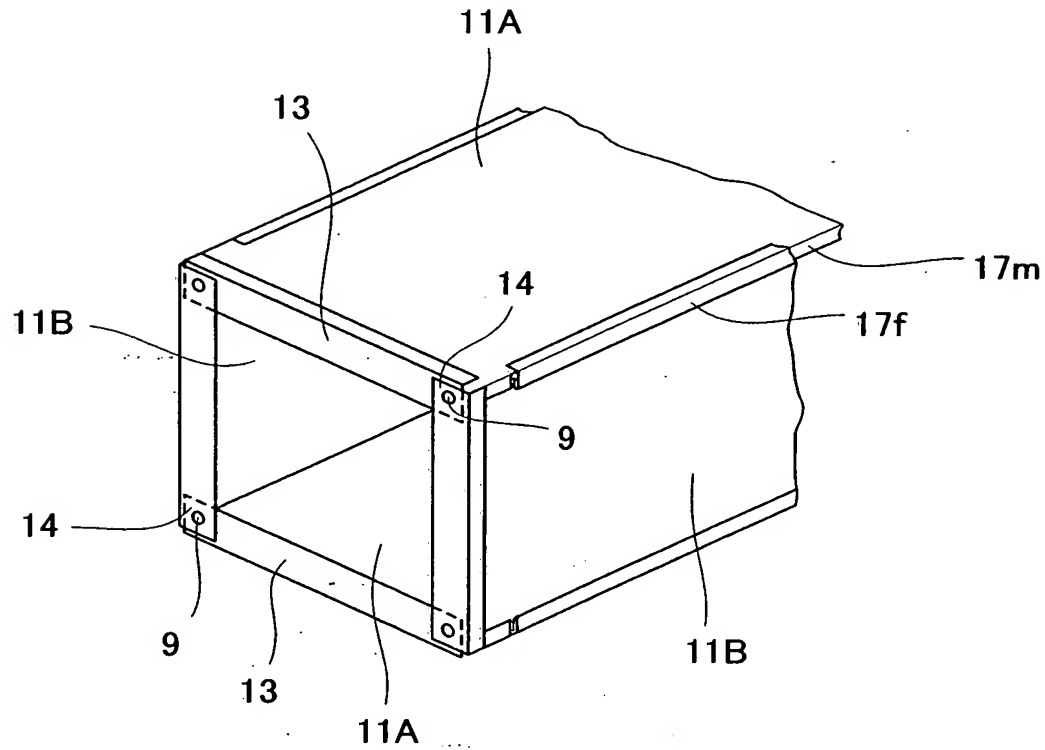


Fig. 15

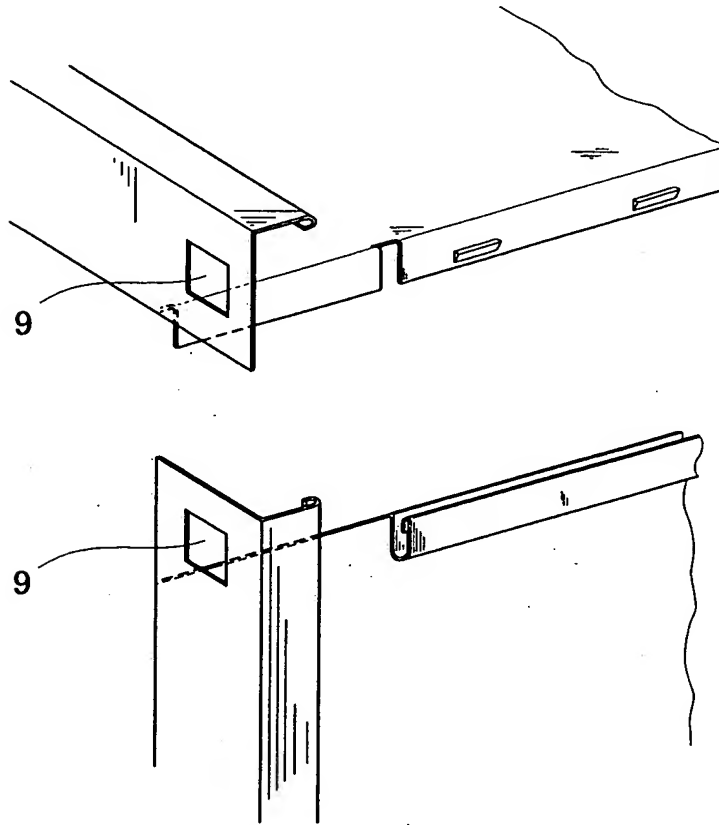


Fig. 16

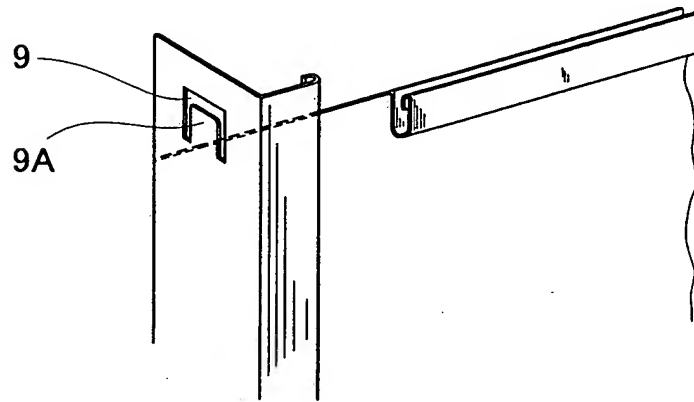


Fig. 17

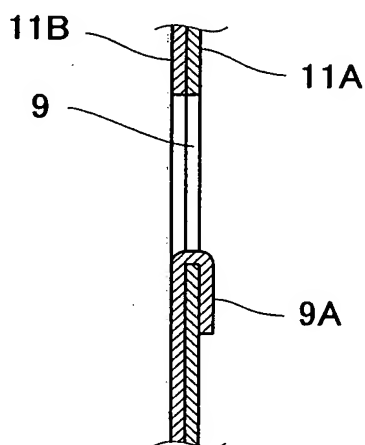
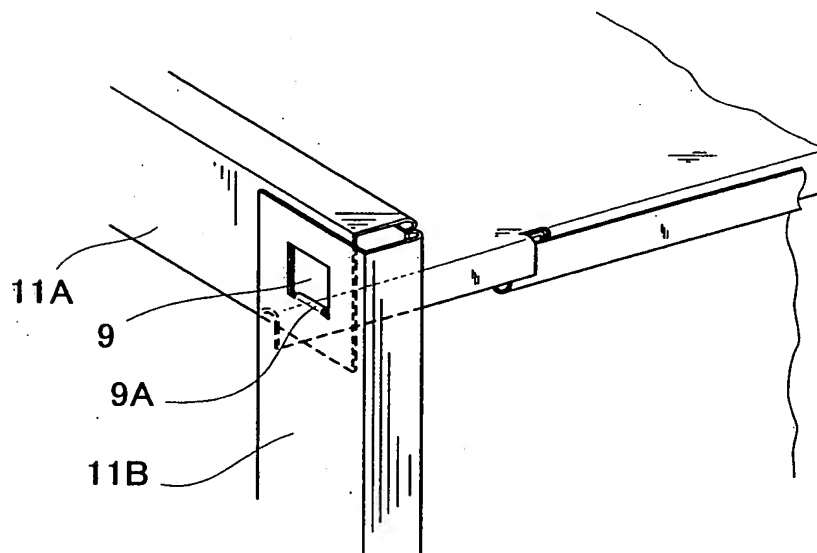


Fig. 18

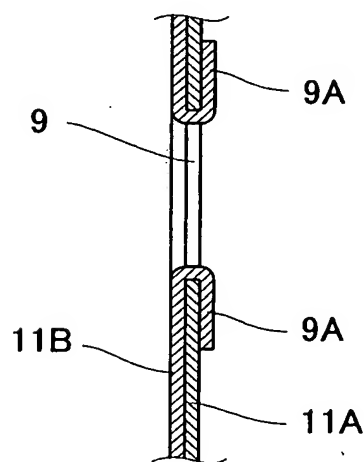
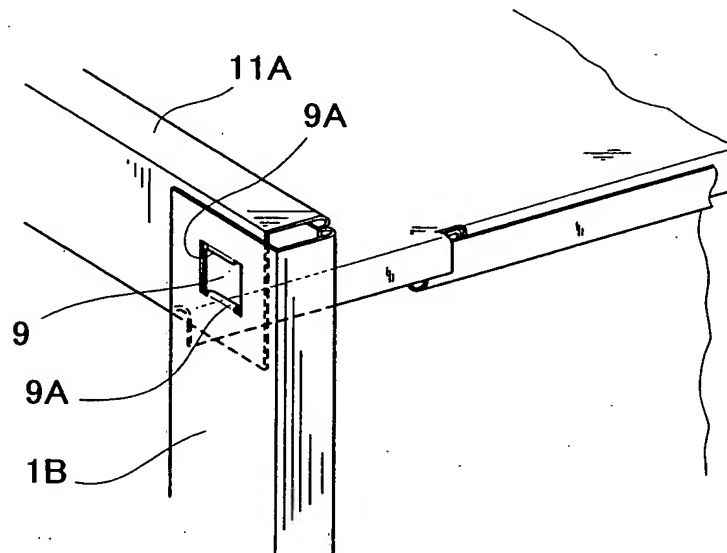


Fig. 19

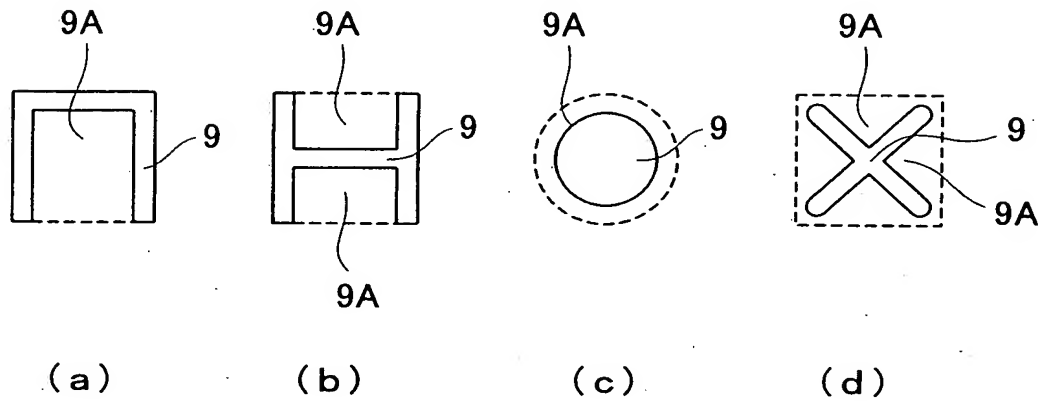


Fig. 20

INVENTOR(s): Toshio Yamamoto, et al.;

TITLE: "Cornerplate-less Duct, Method of Manufacturing the Duct, and Apparatus for Manufacturing Duct"

PROPERTY. DOCKET NO. 19036/40258/US; Page 21 of 59
Mandel, Gerstein & Borun 312-474-6300 - Richard H. Anderson

Man, Gerstein & Borun 312-474-6300 - Richard H. Anderson

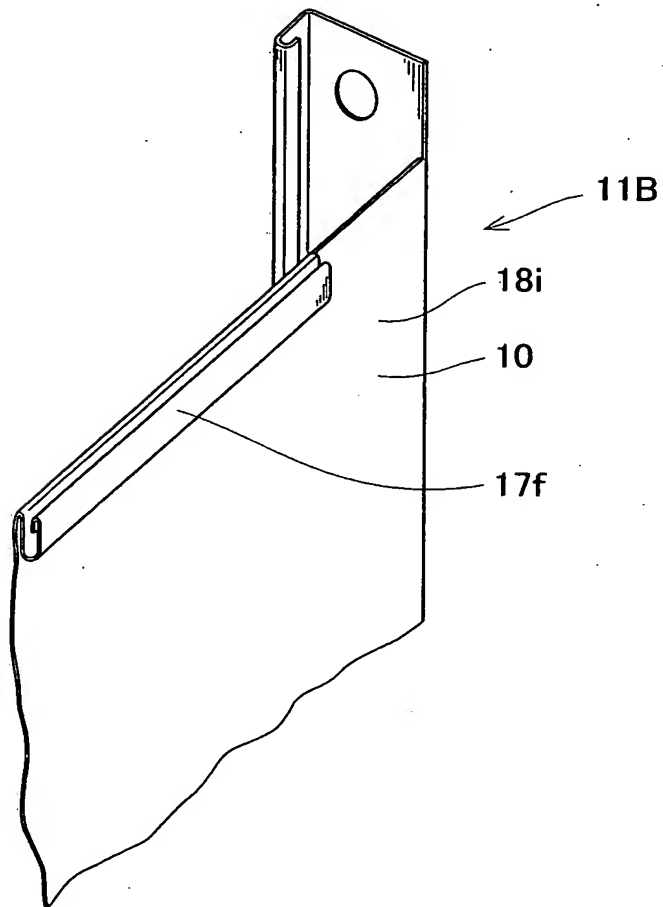


Fig. 21

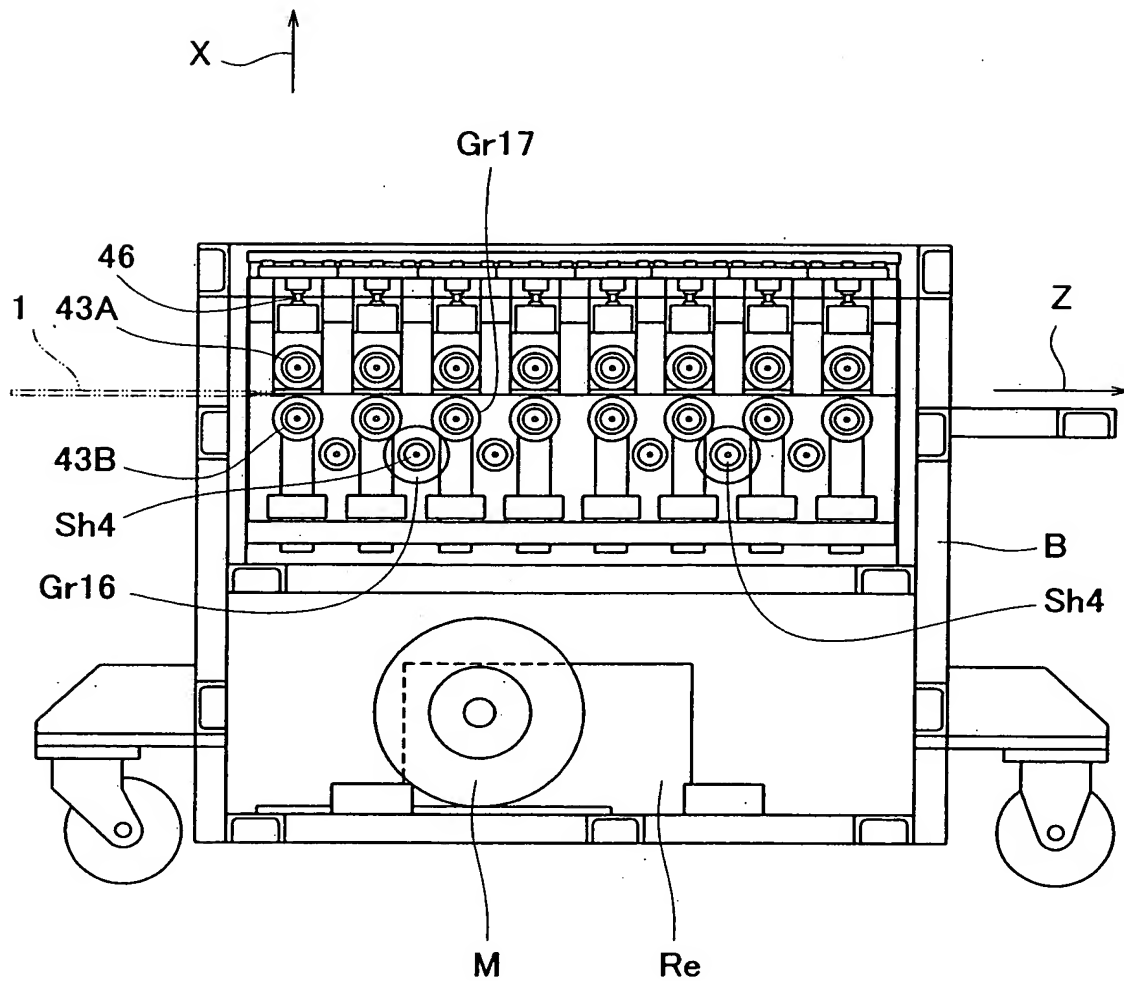


Fig. 23

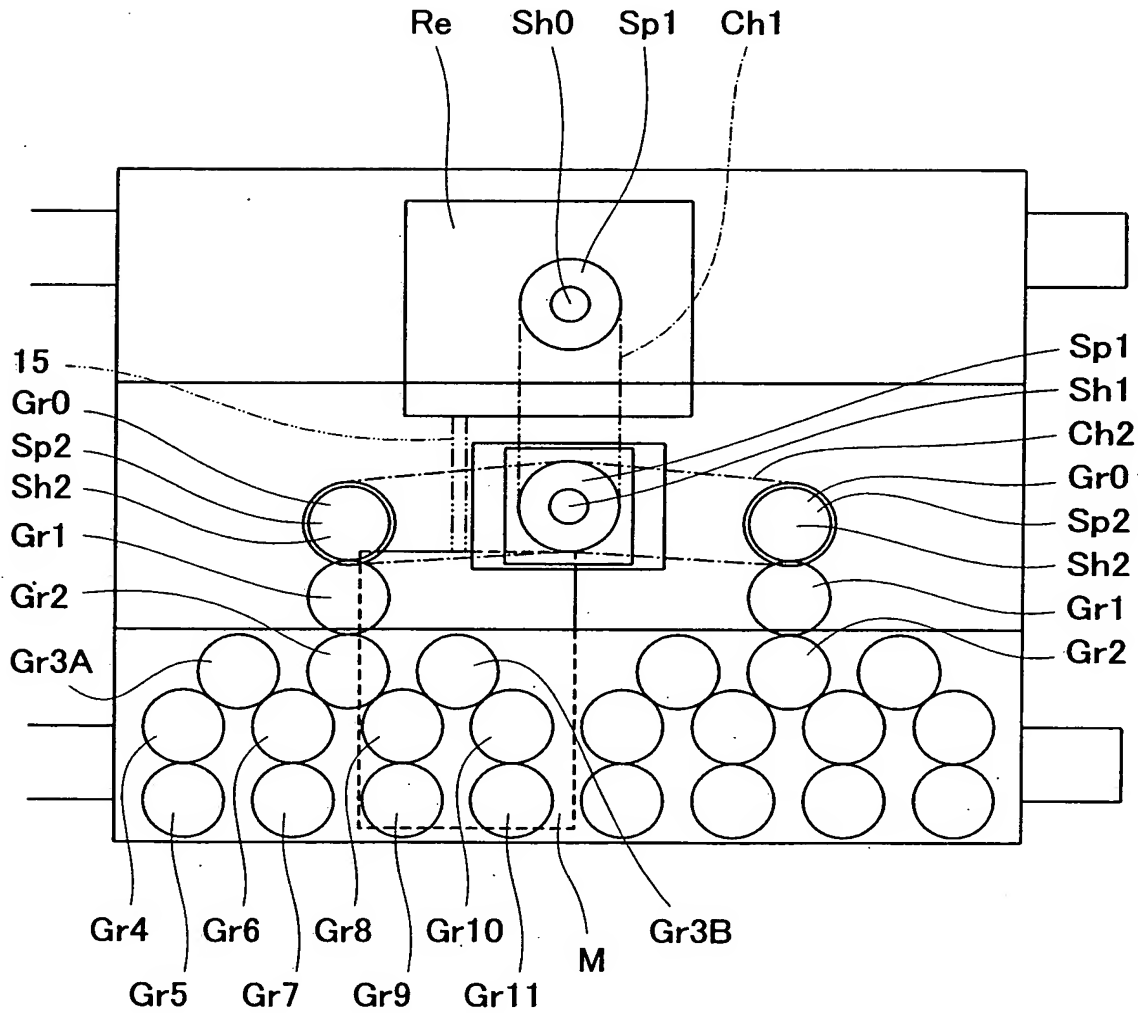


Fig. 24

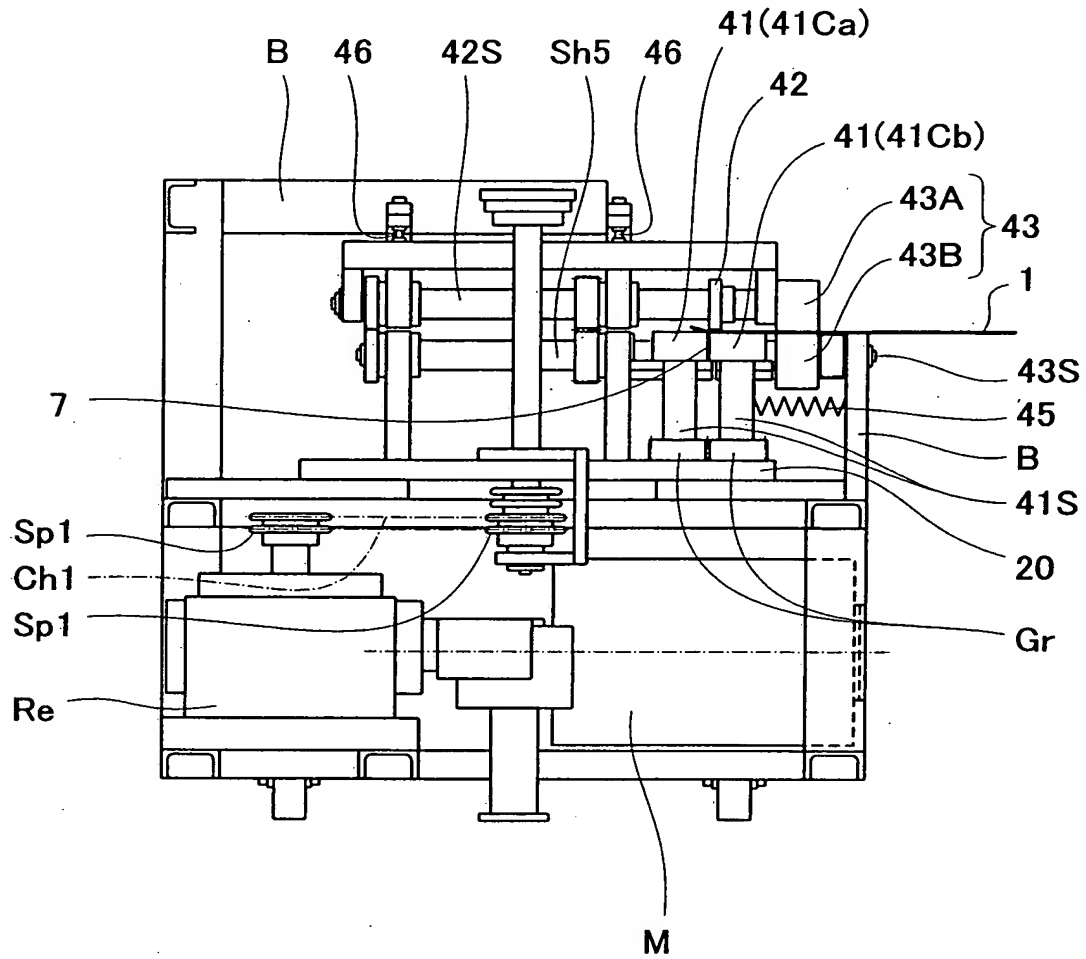


Fig. 25

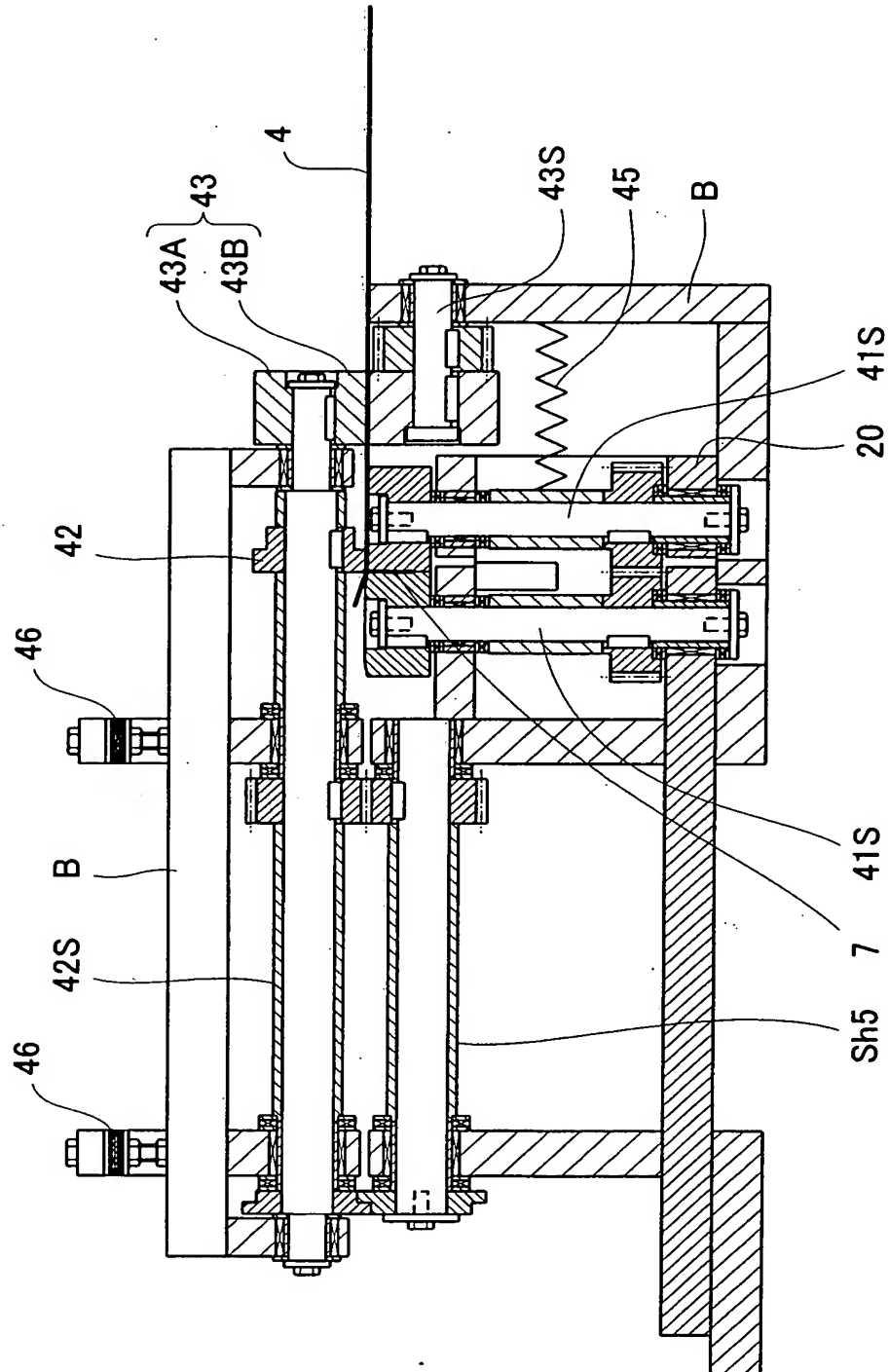


Fig. 26

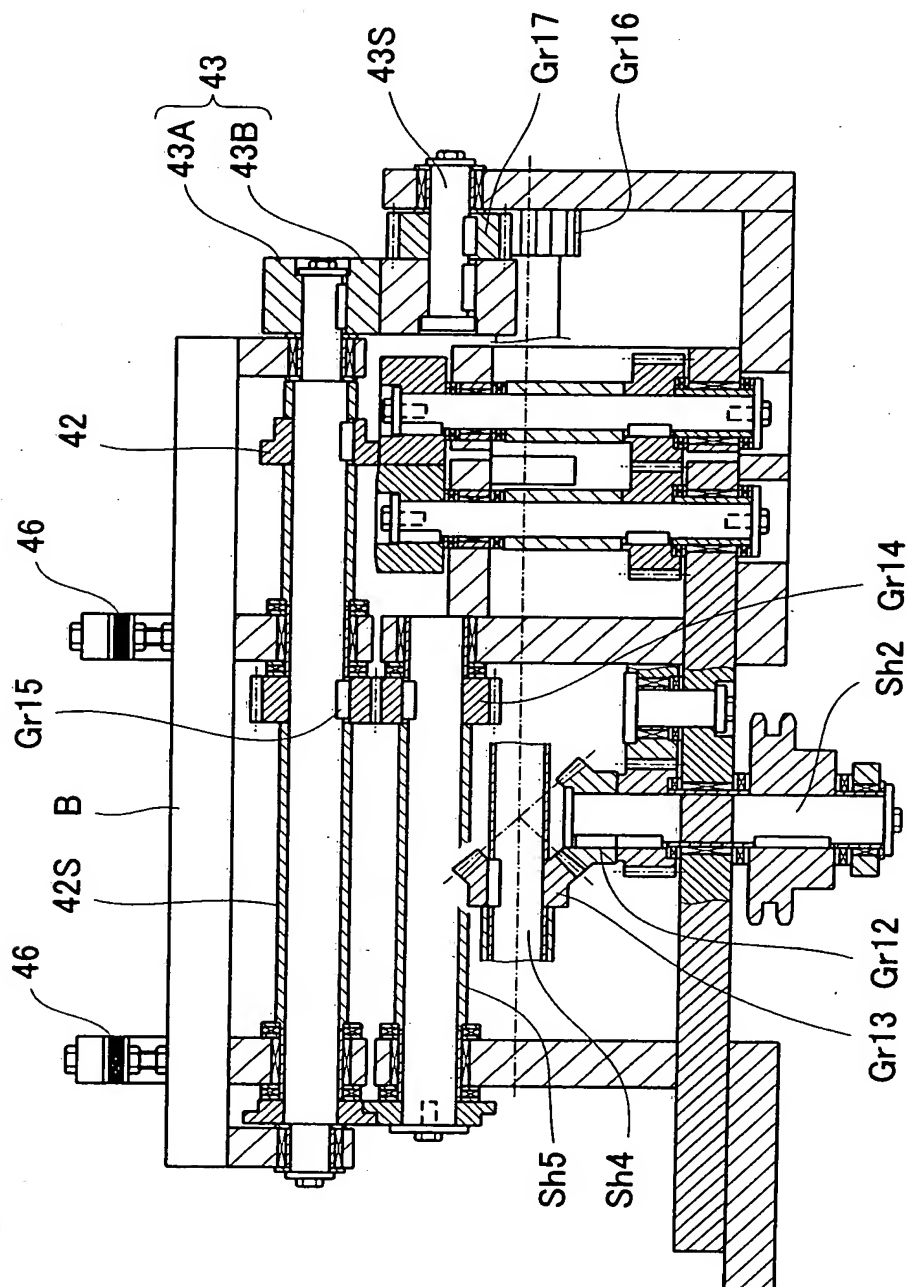


Fig. 27

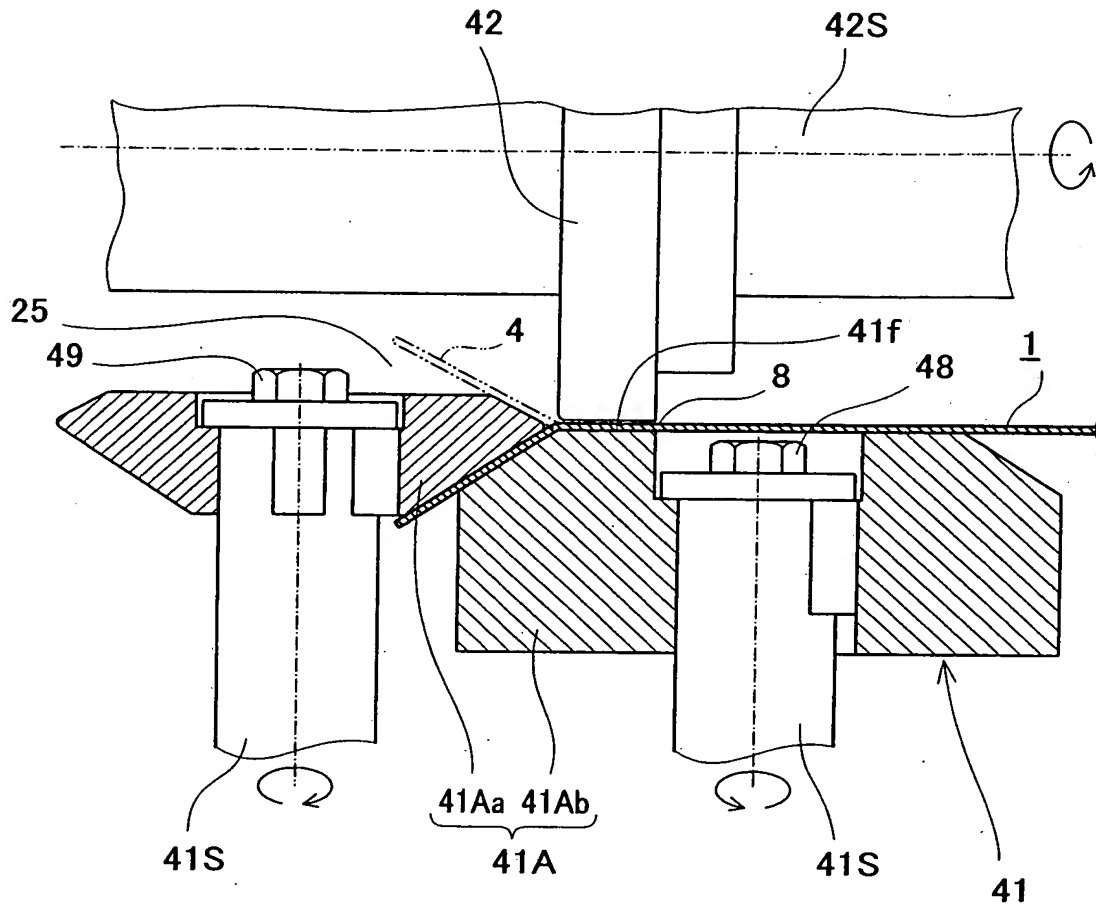


Fig. 28

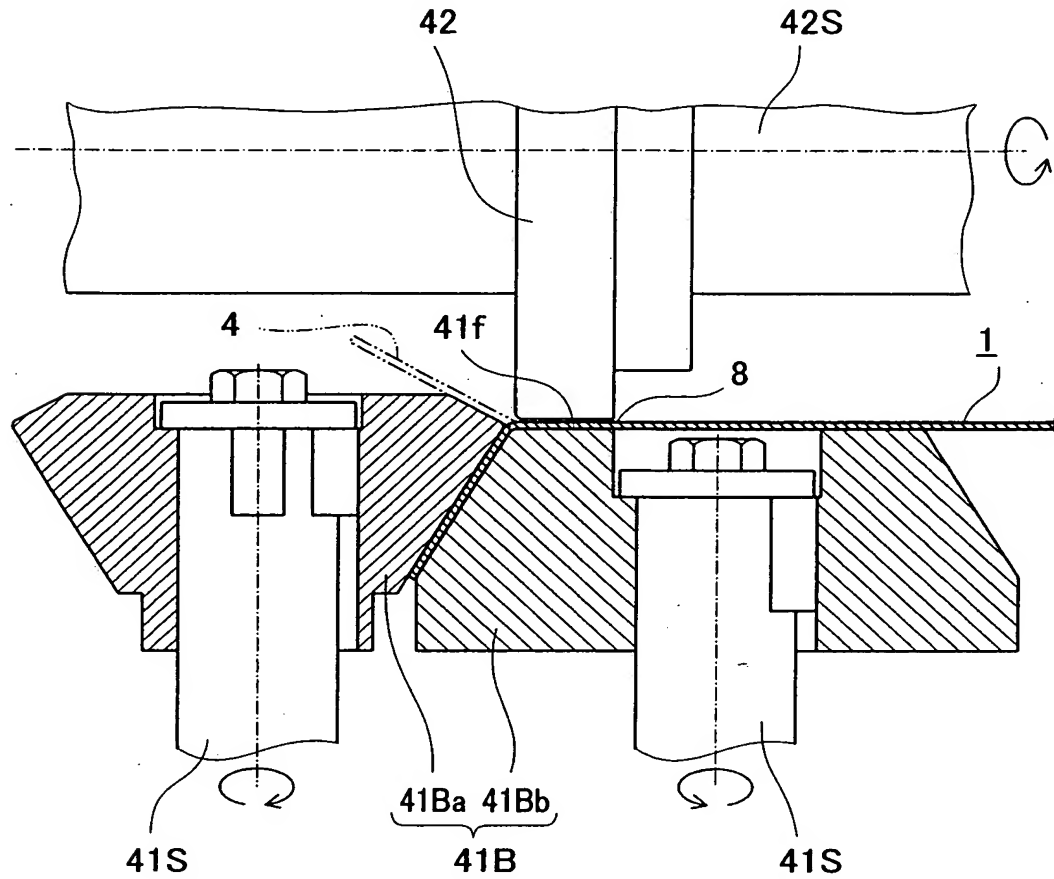


Fig. 29

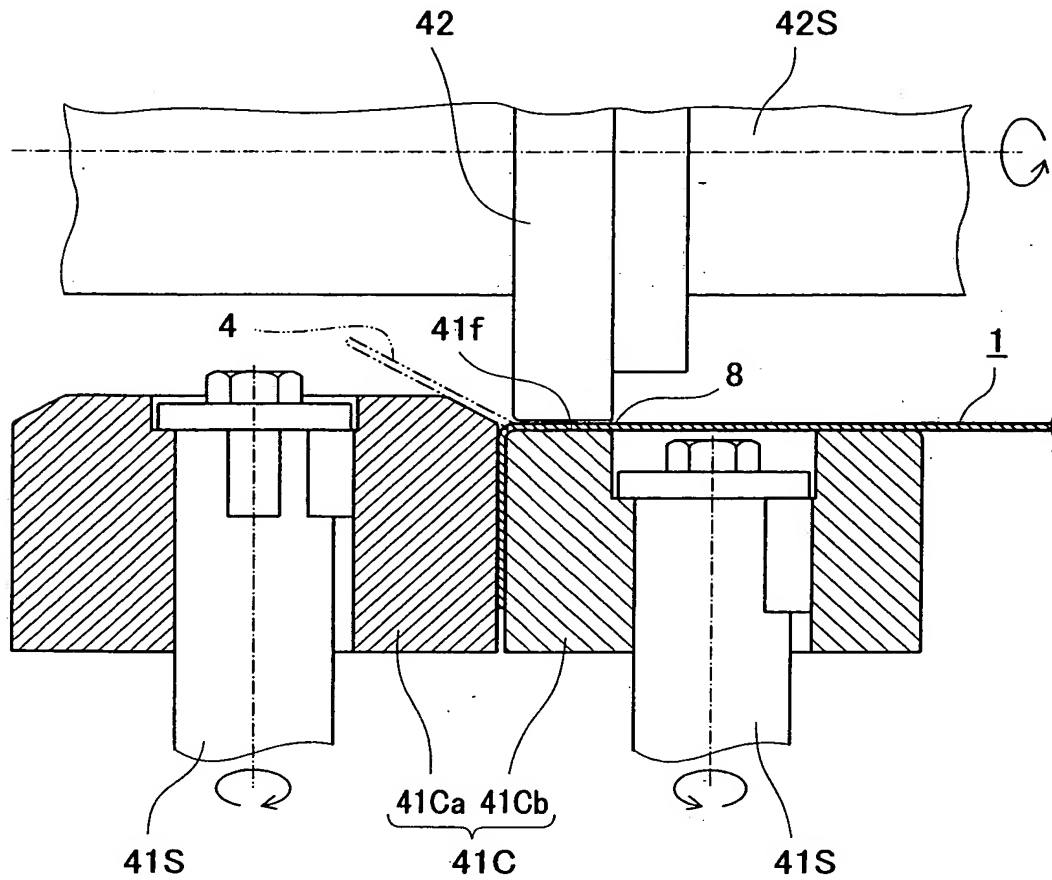
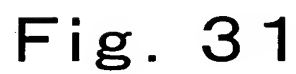


Fig. 30



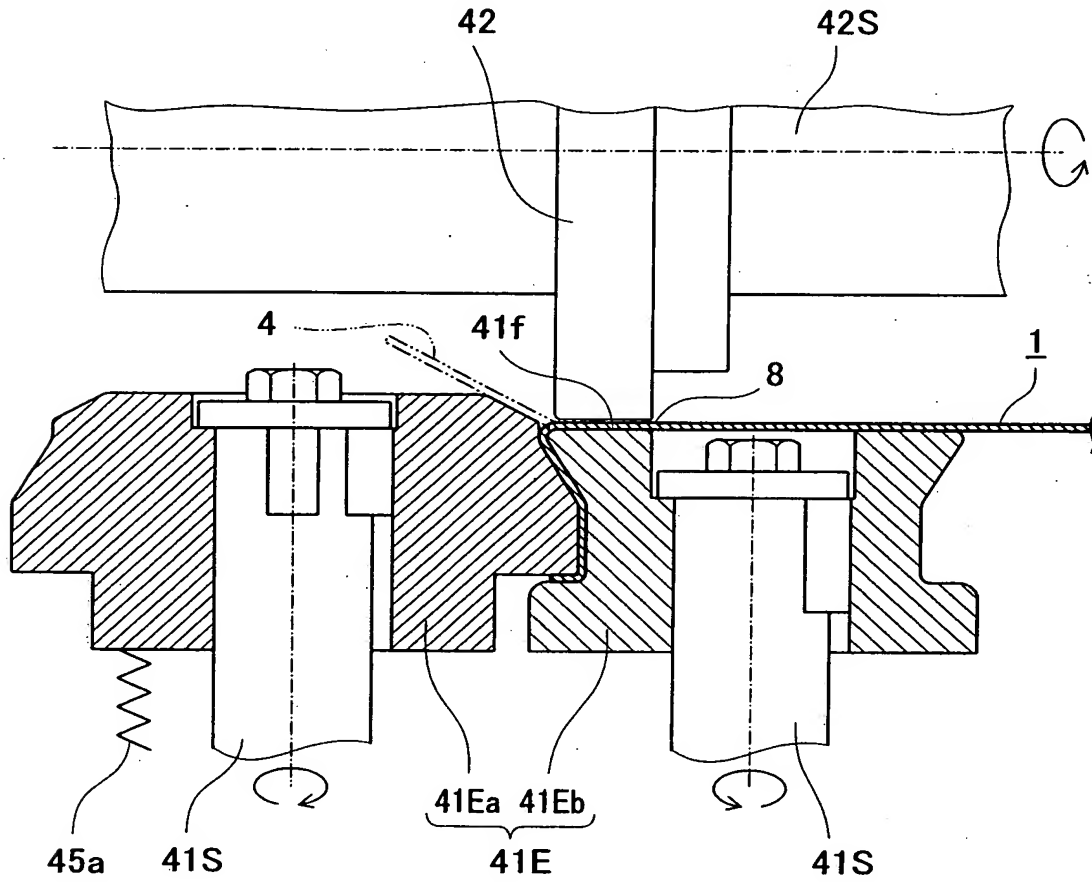


Fig. 32

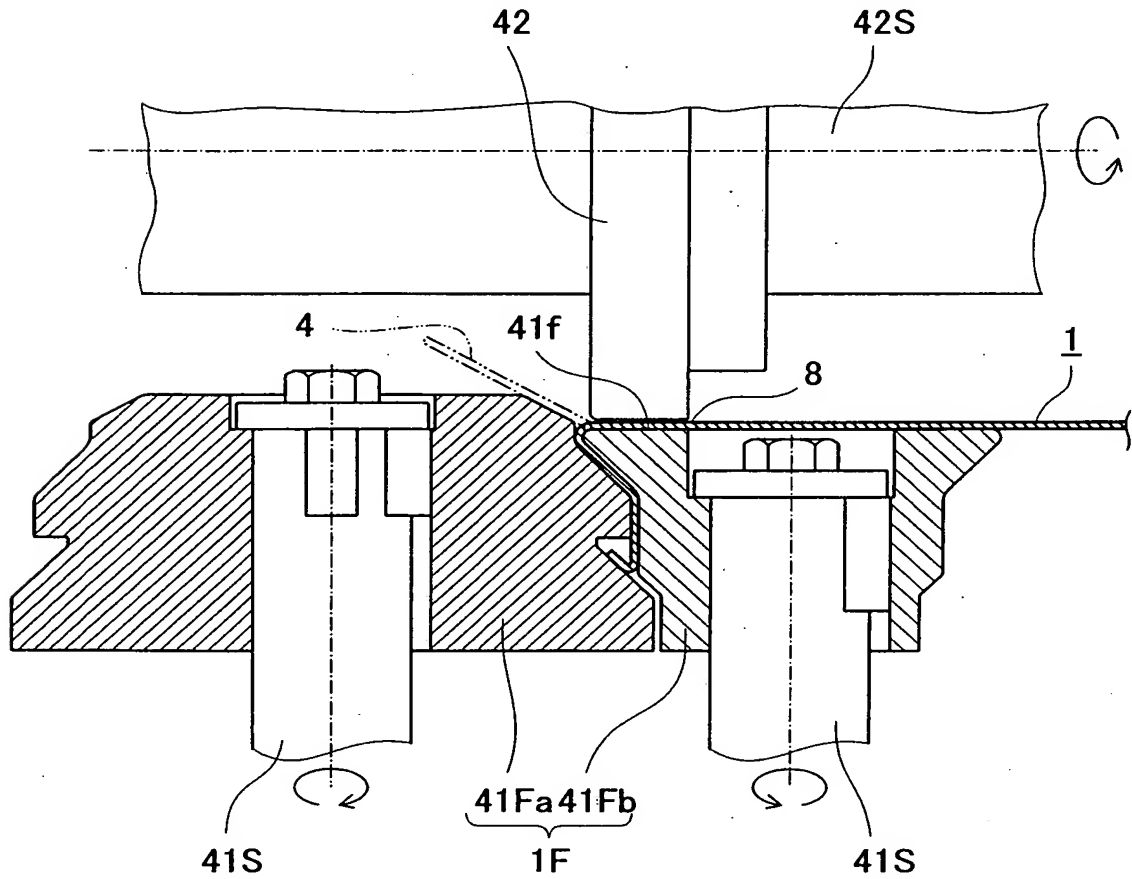


Fig. 33

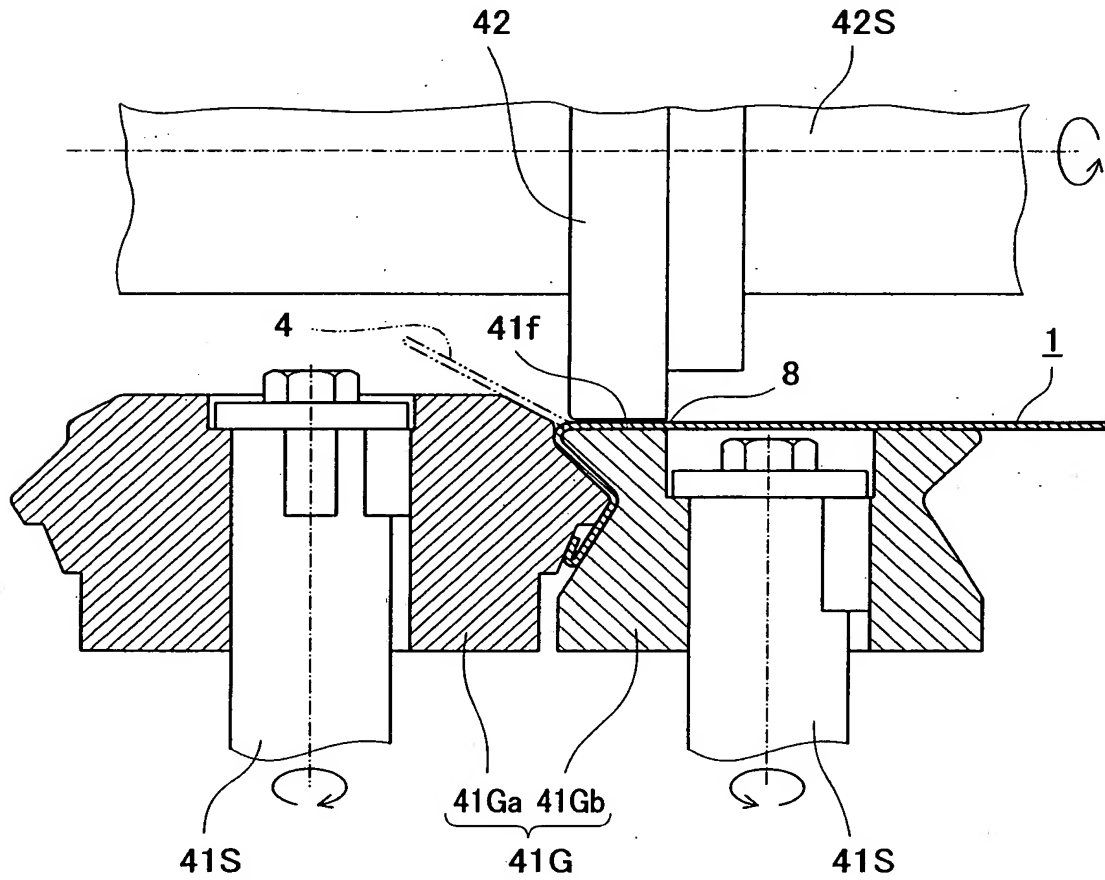


Fig. 34

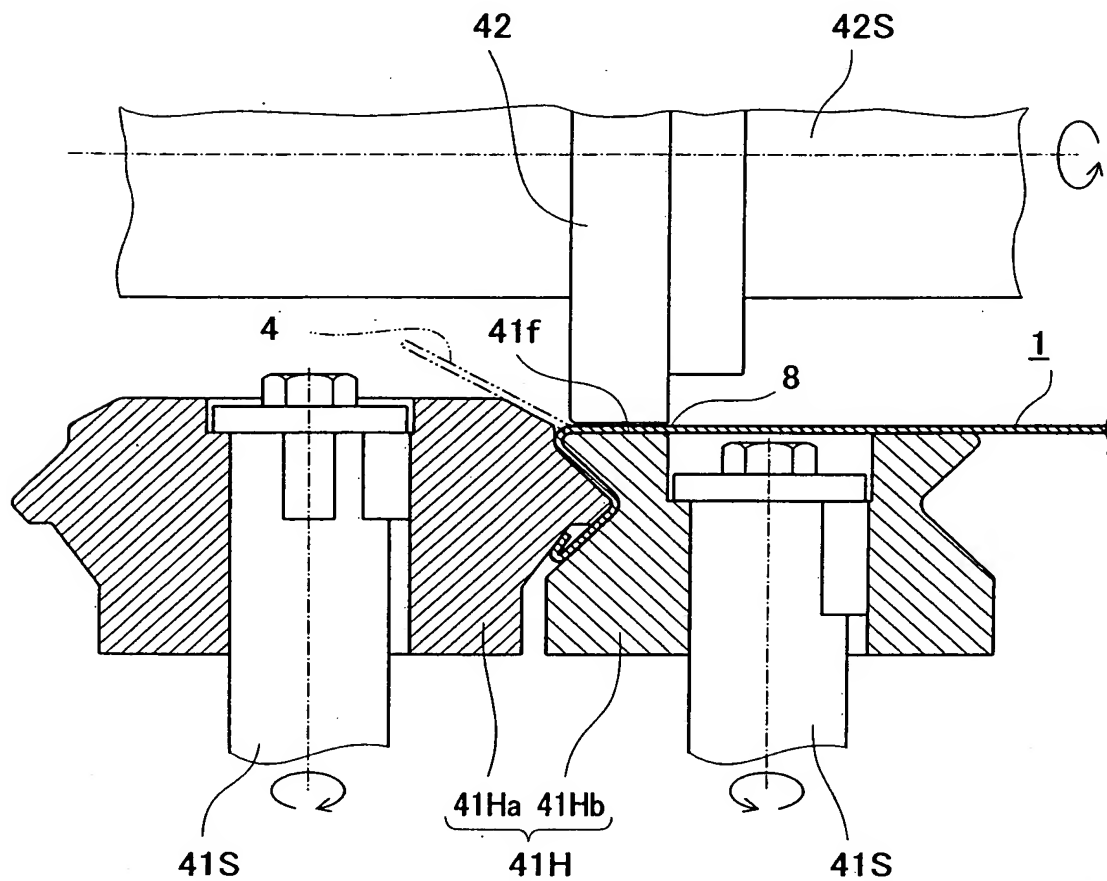


Fig. 35

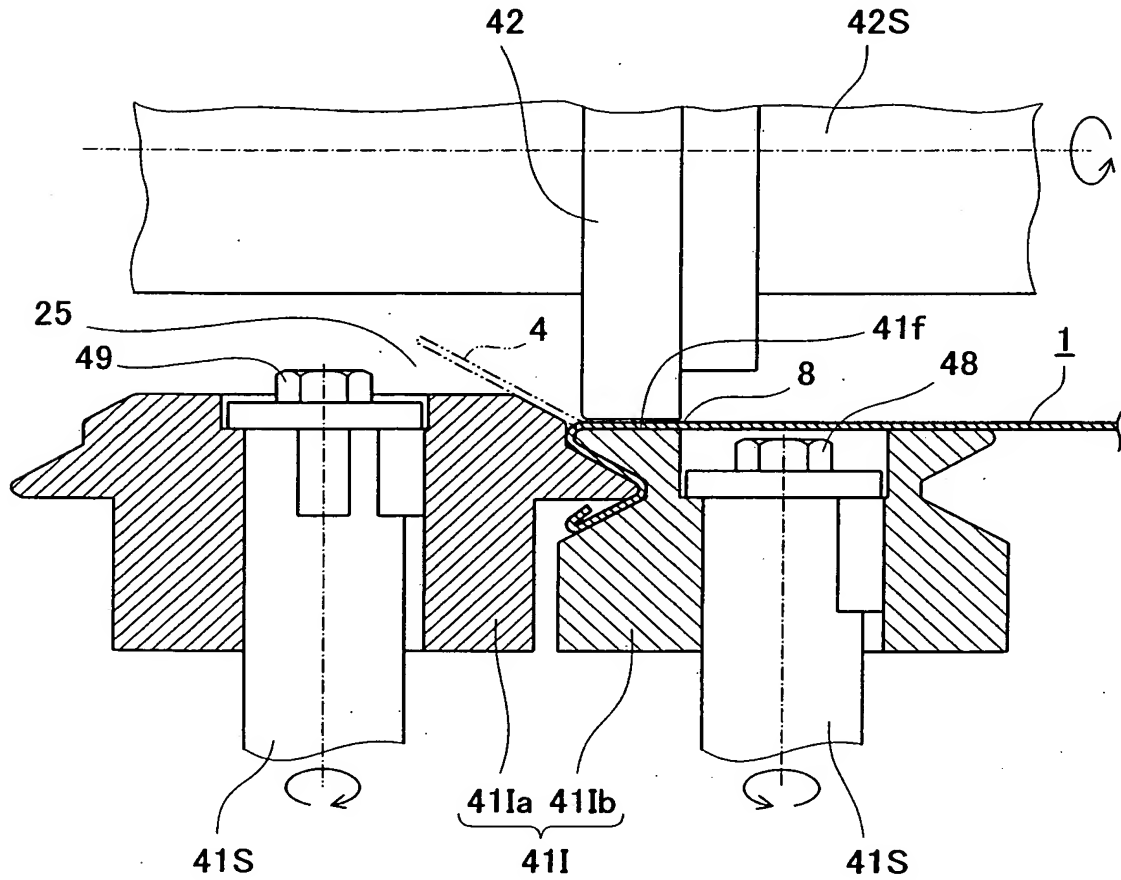


Fig. 36

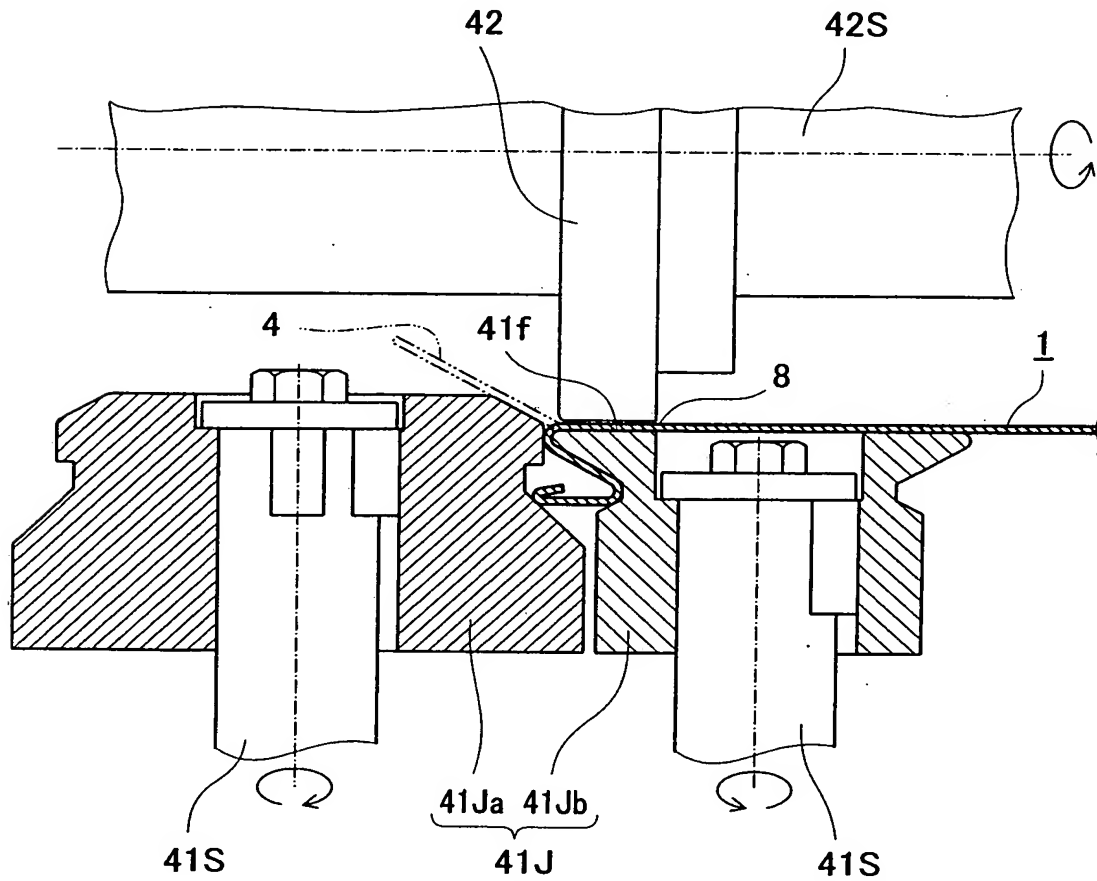


Fig. 37

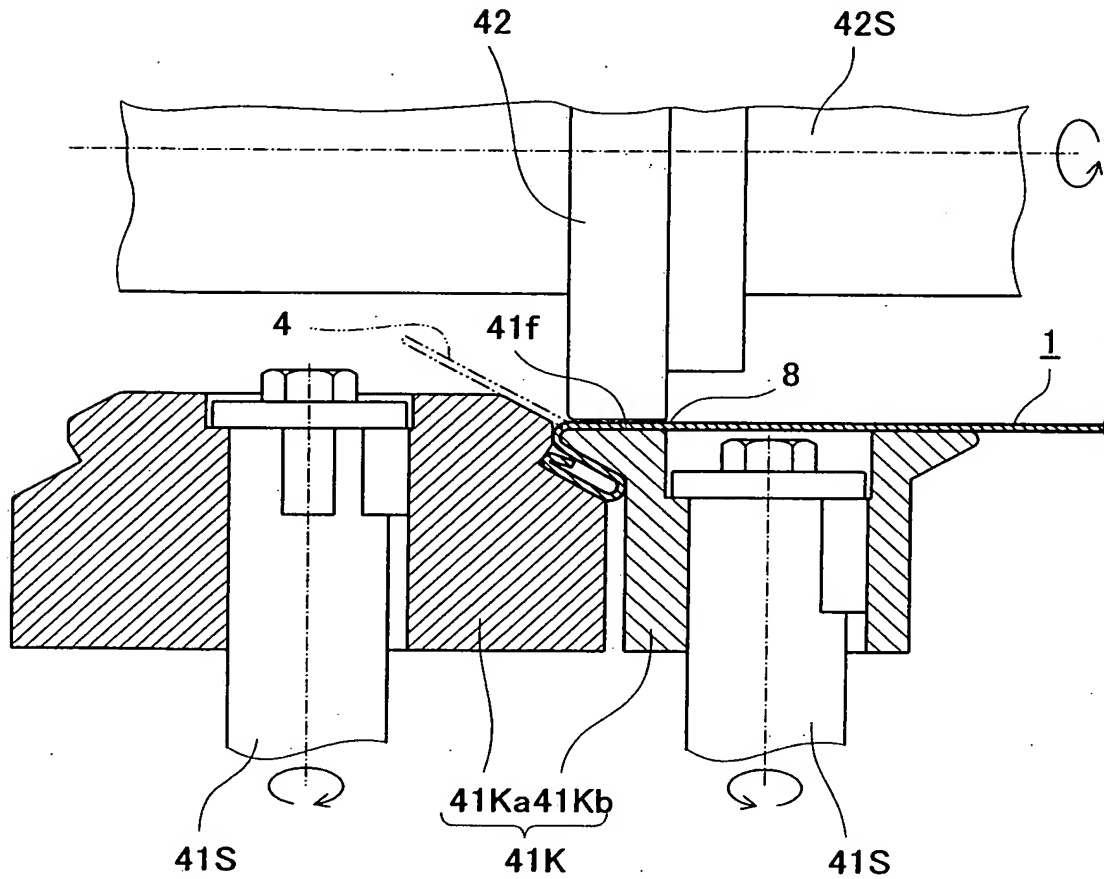


Fig. 38

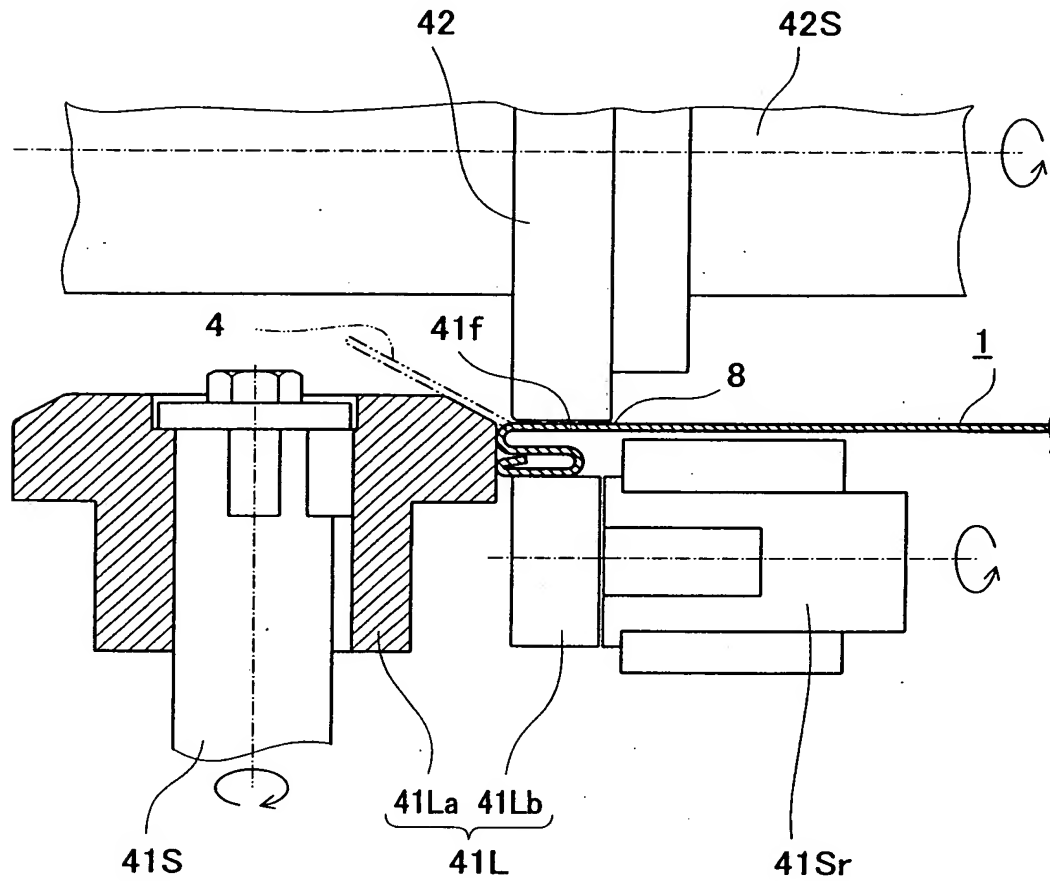


Fig. 39

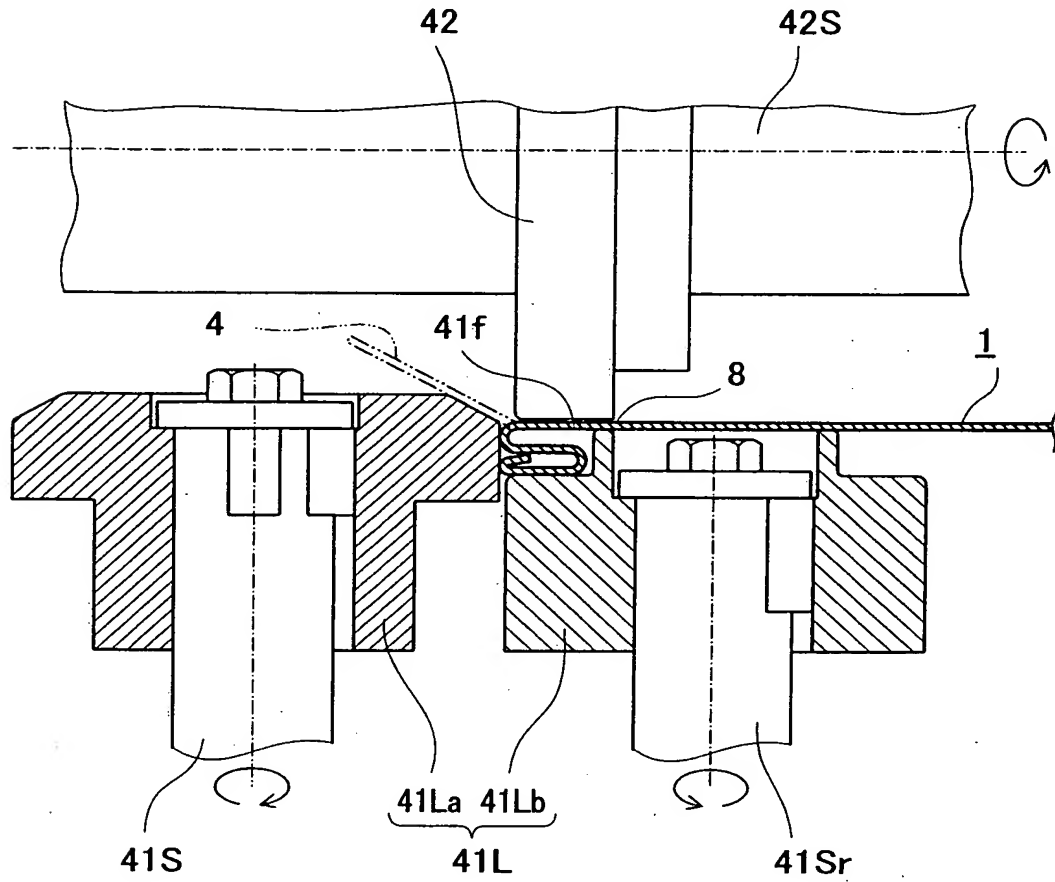


Fig. 40

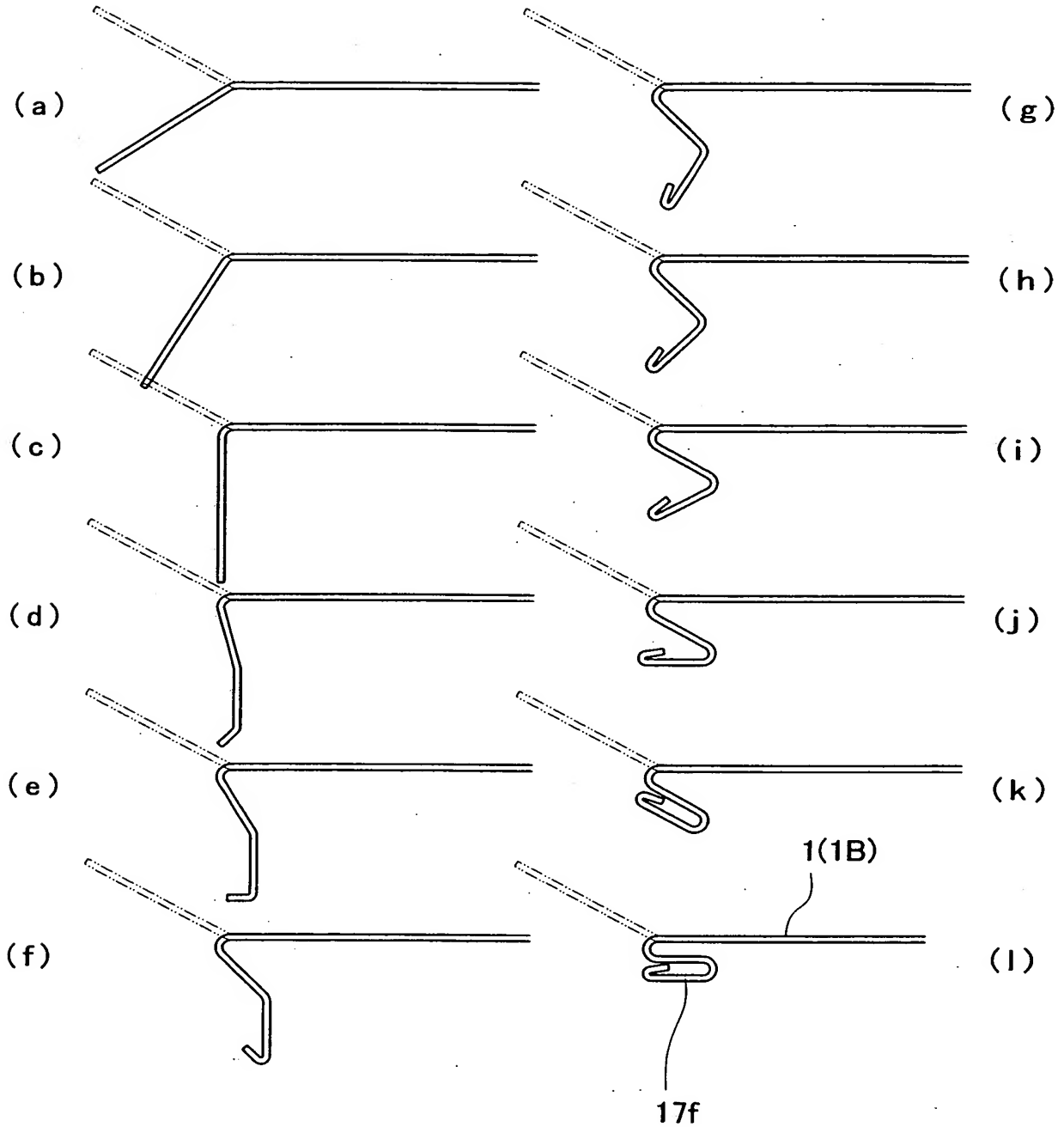


Fig. 41

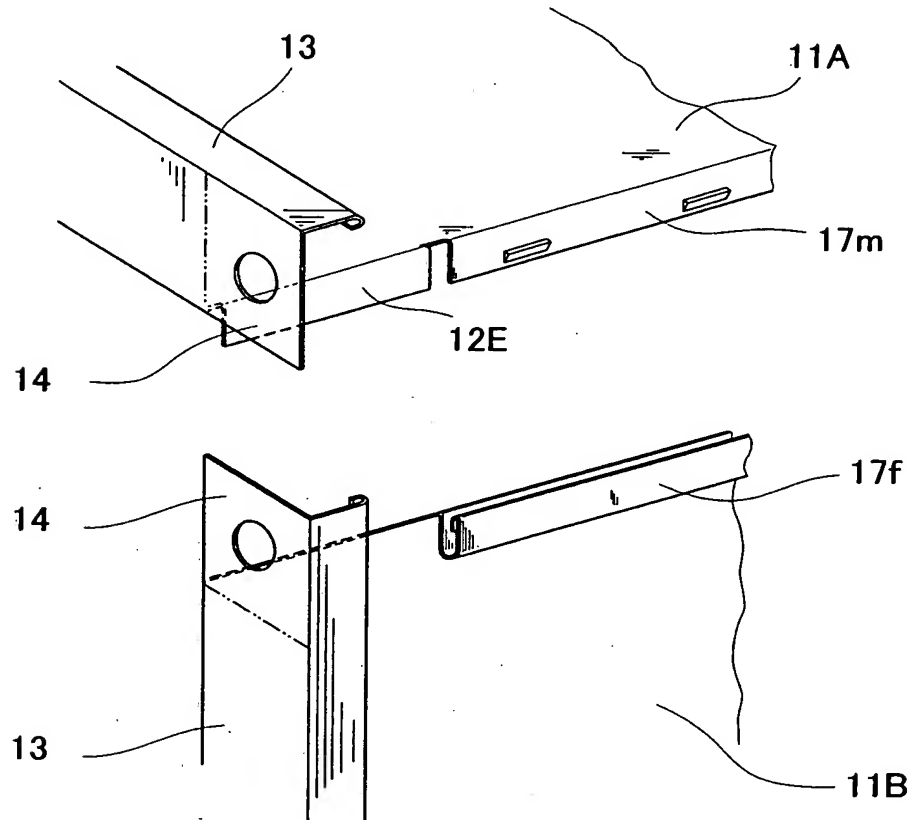


Fig. 42

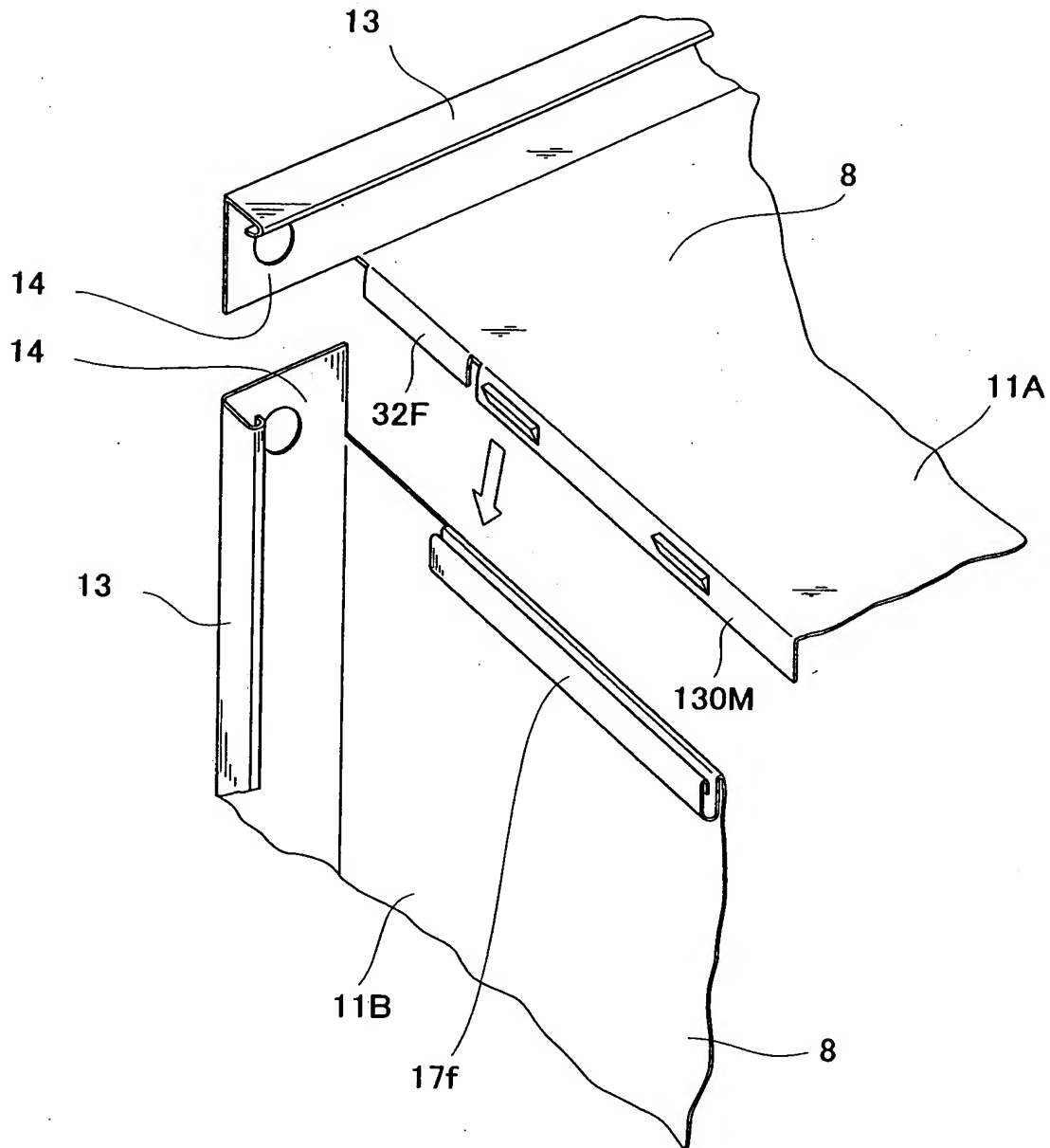


Fig. 43

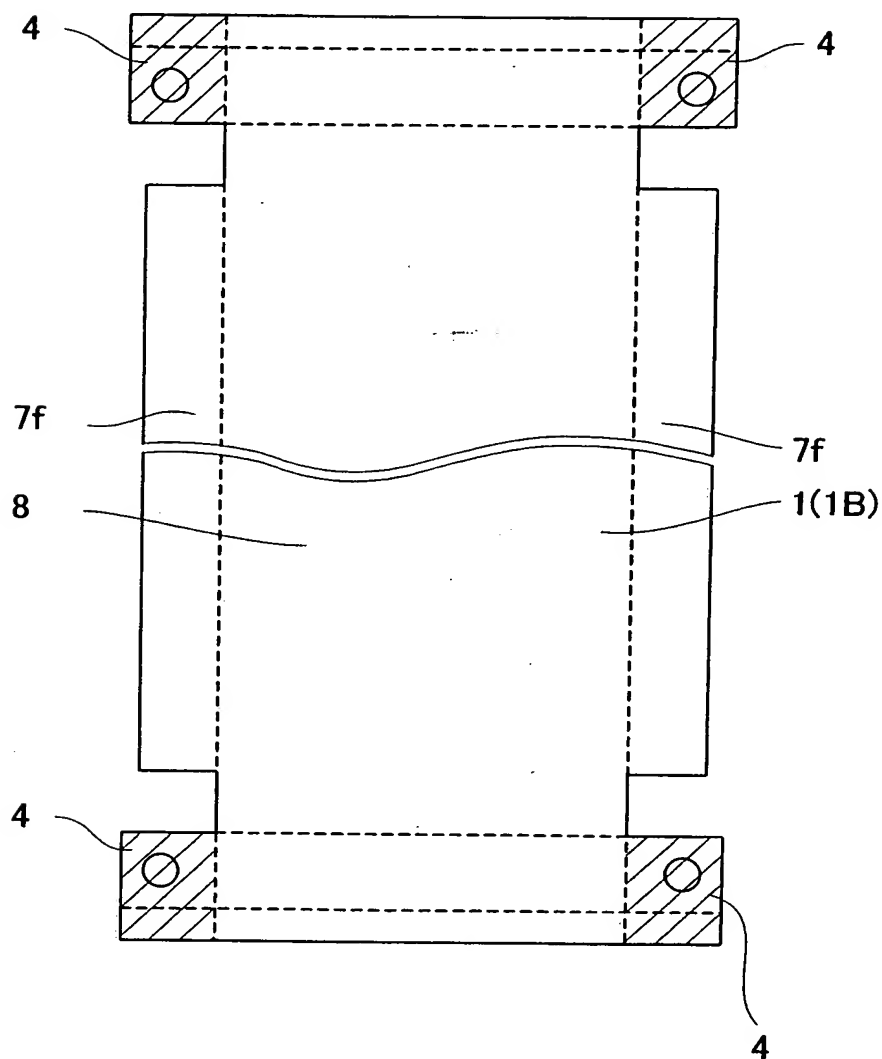


Fig. 44

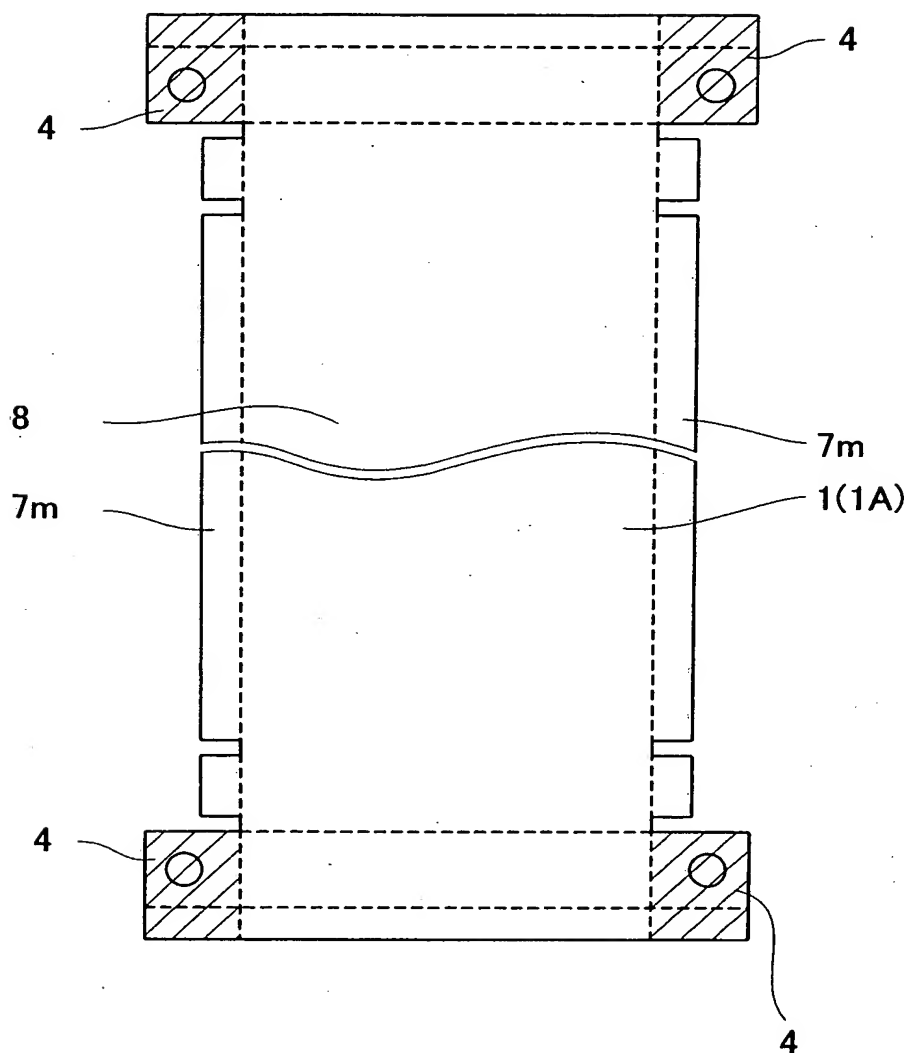


Fig. 45

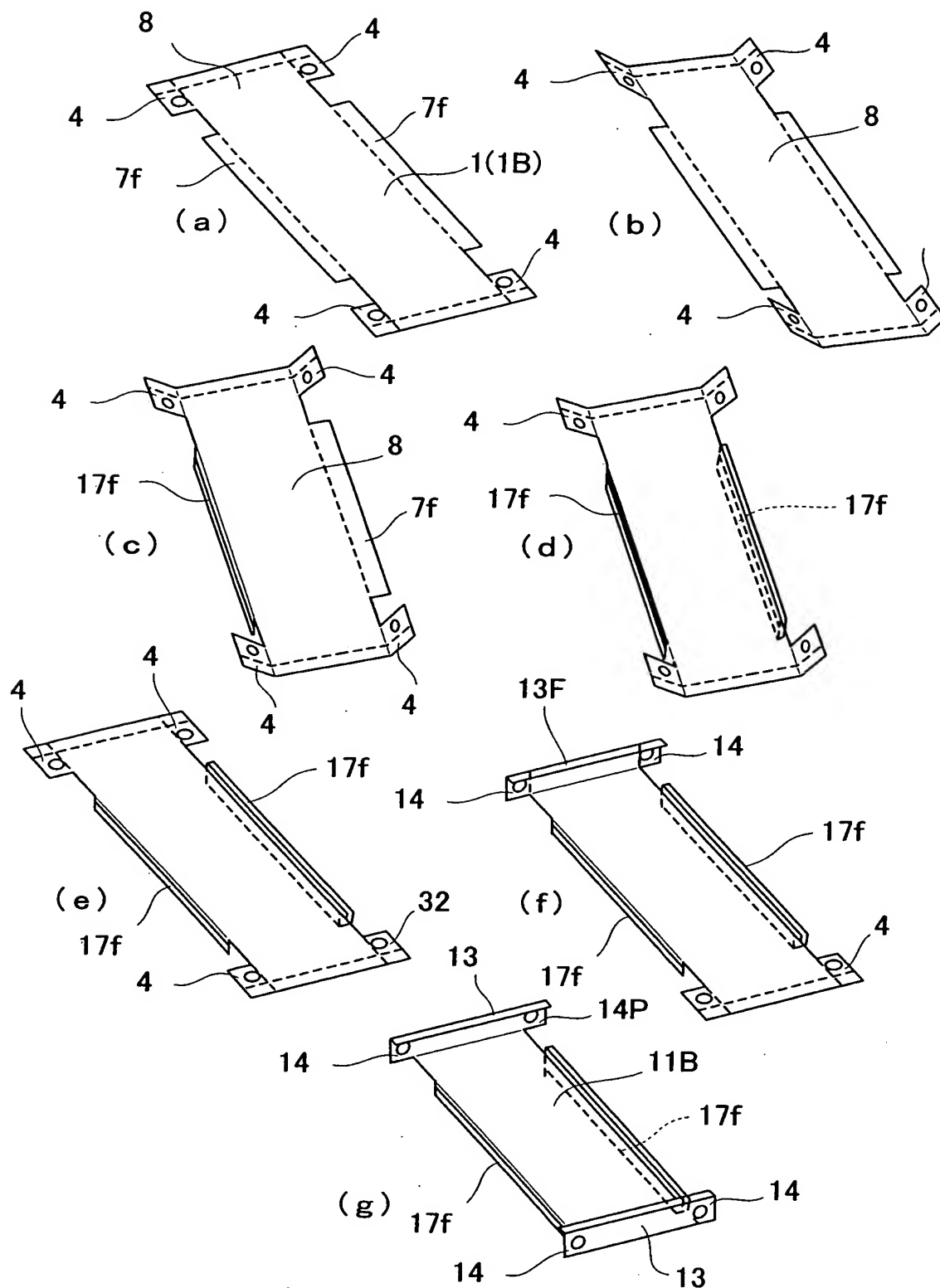


Fig. 46

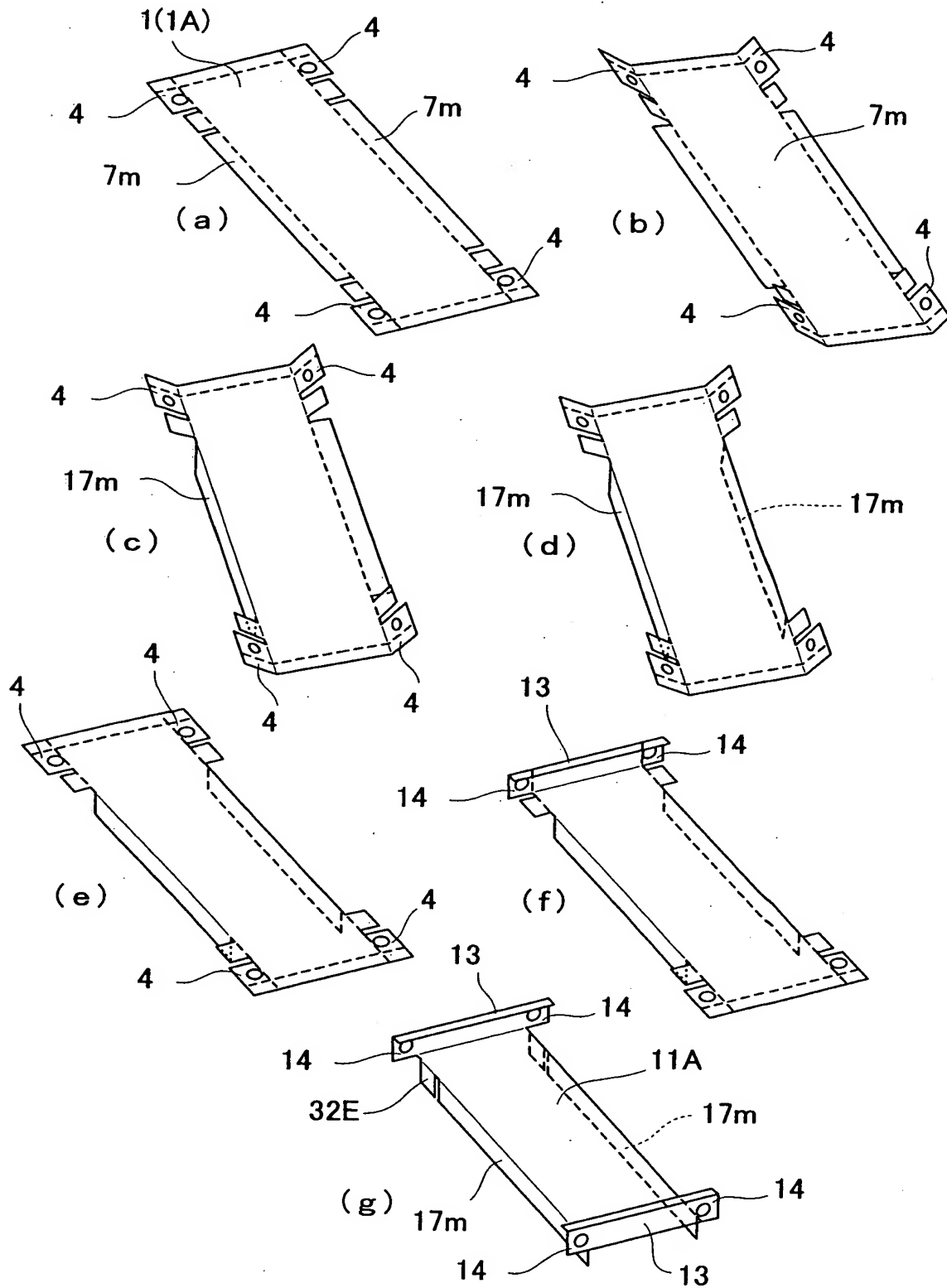
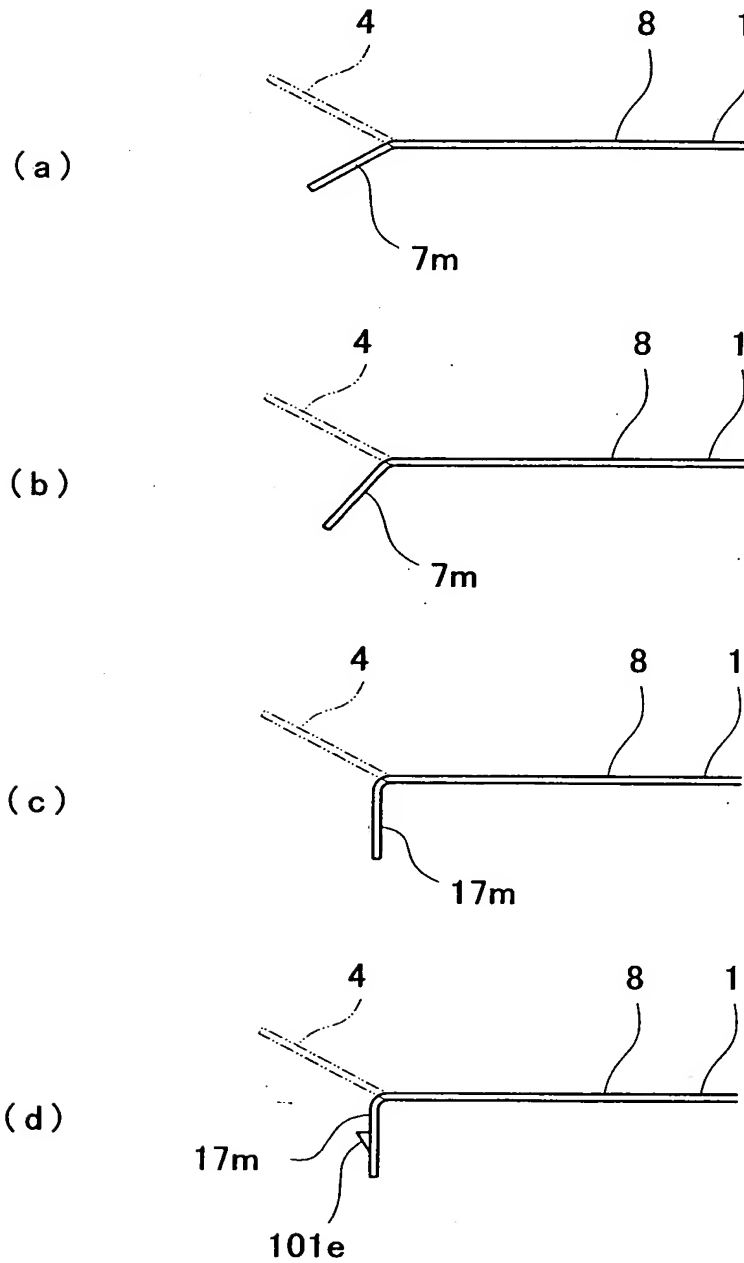


Fig. 47



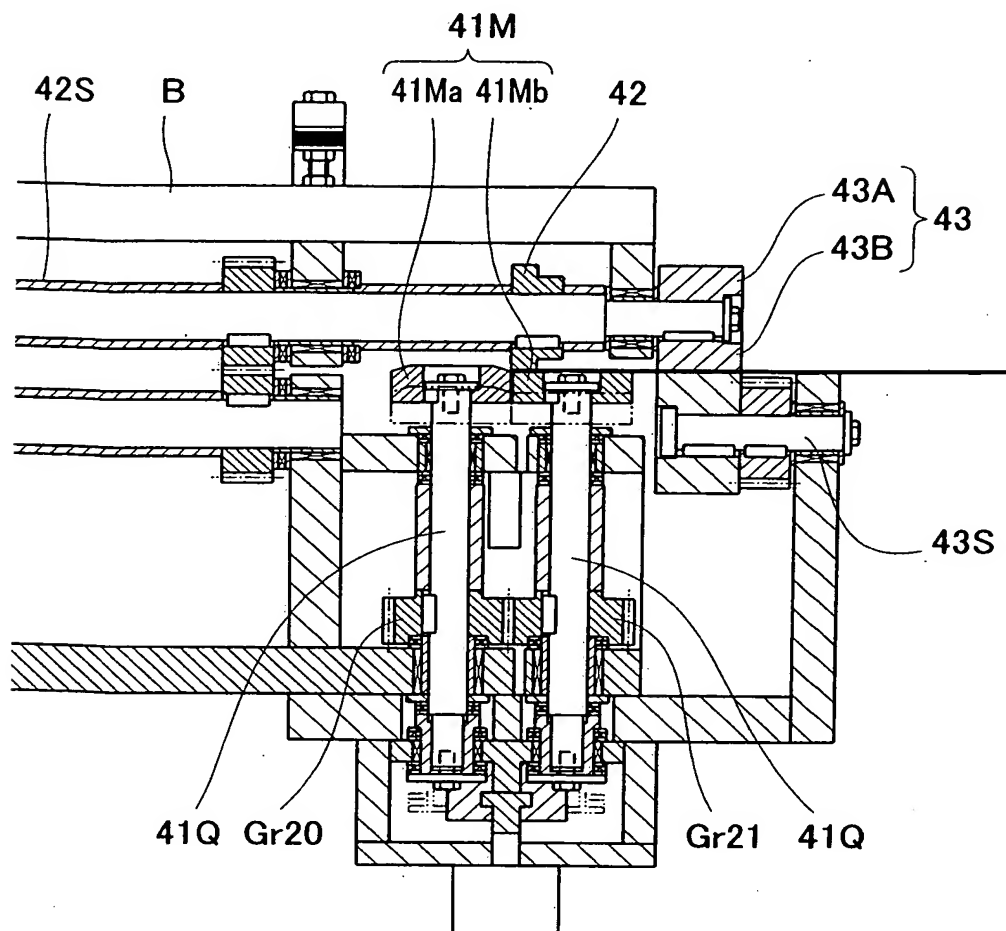
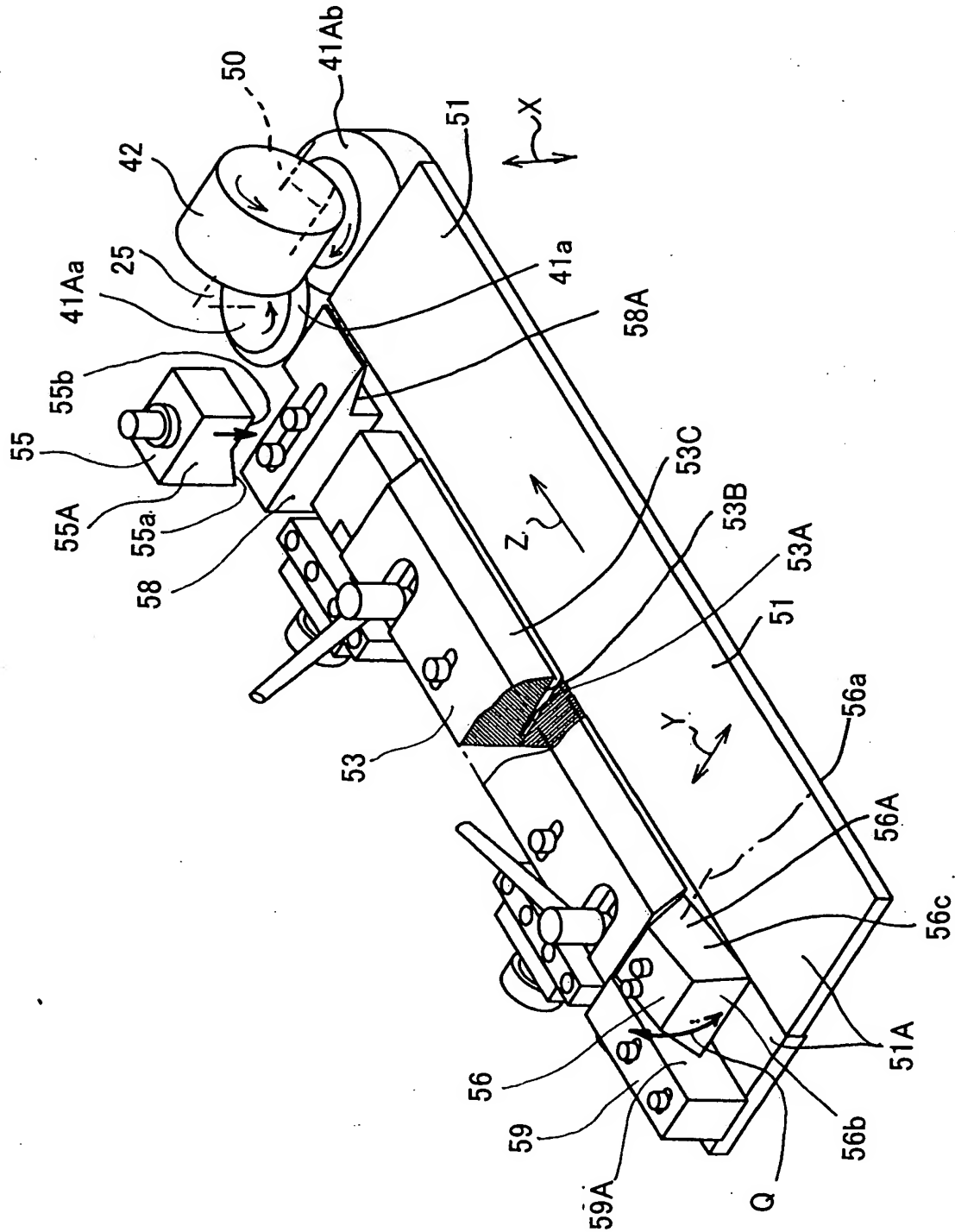


Fig. 49



50

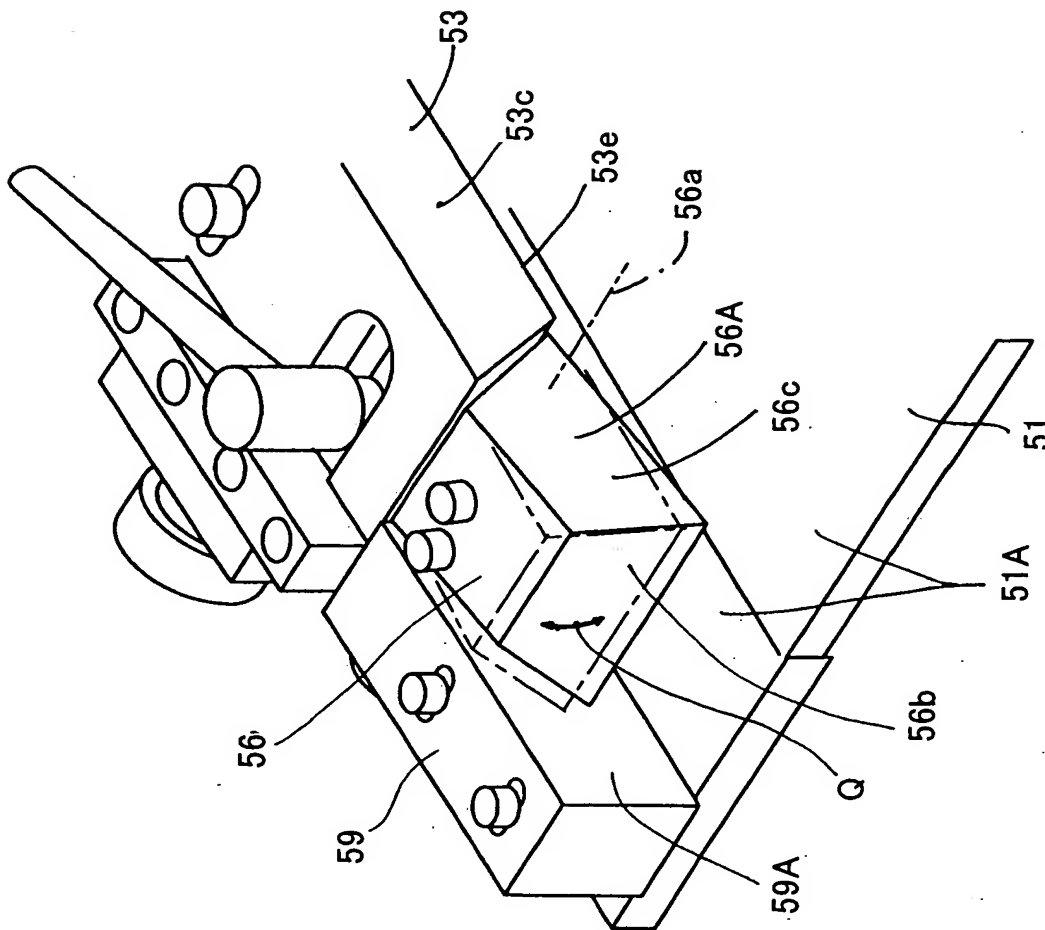
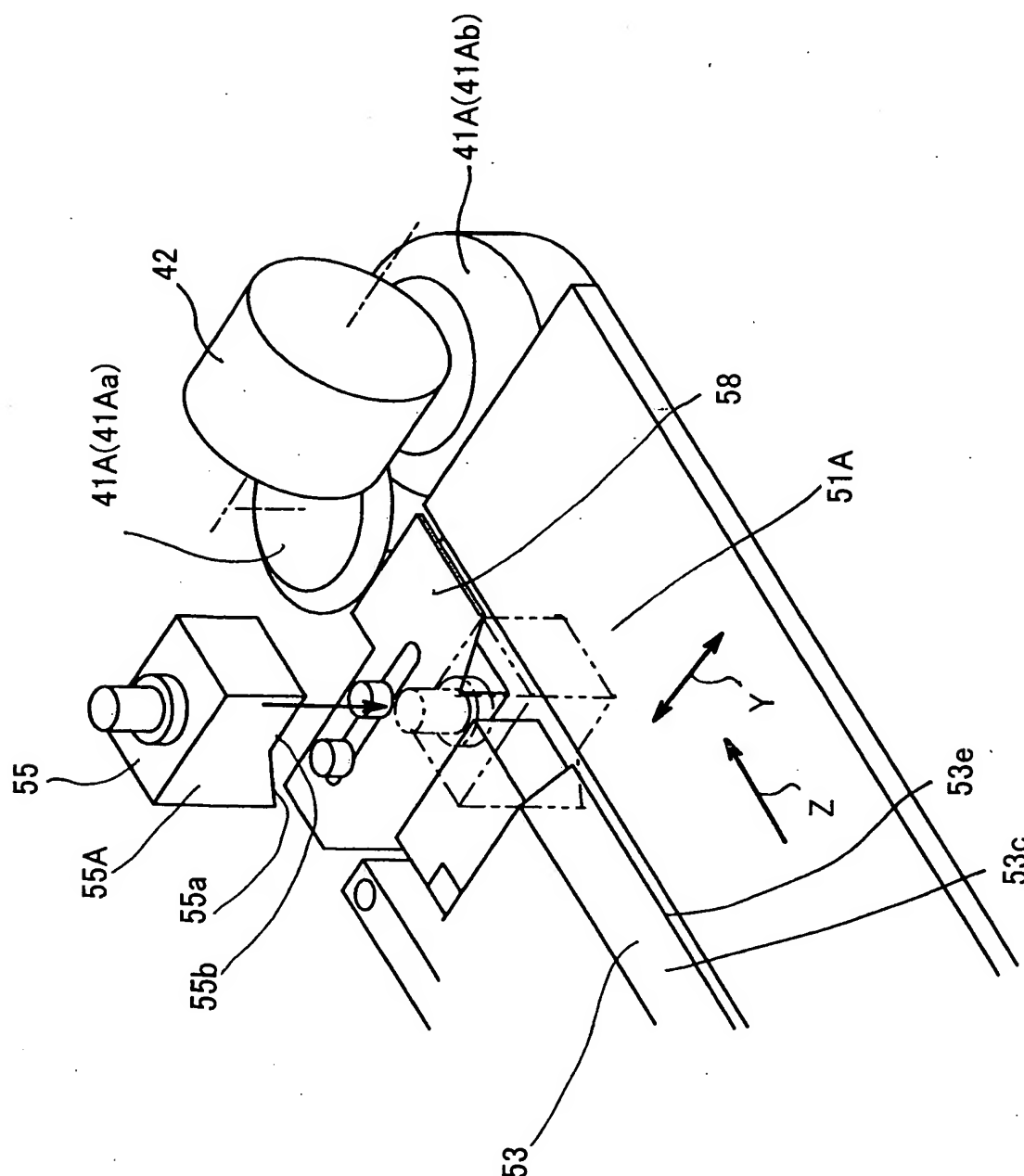


Fig. 51



Fi. 52

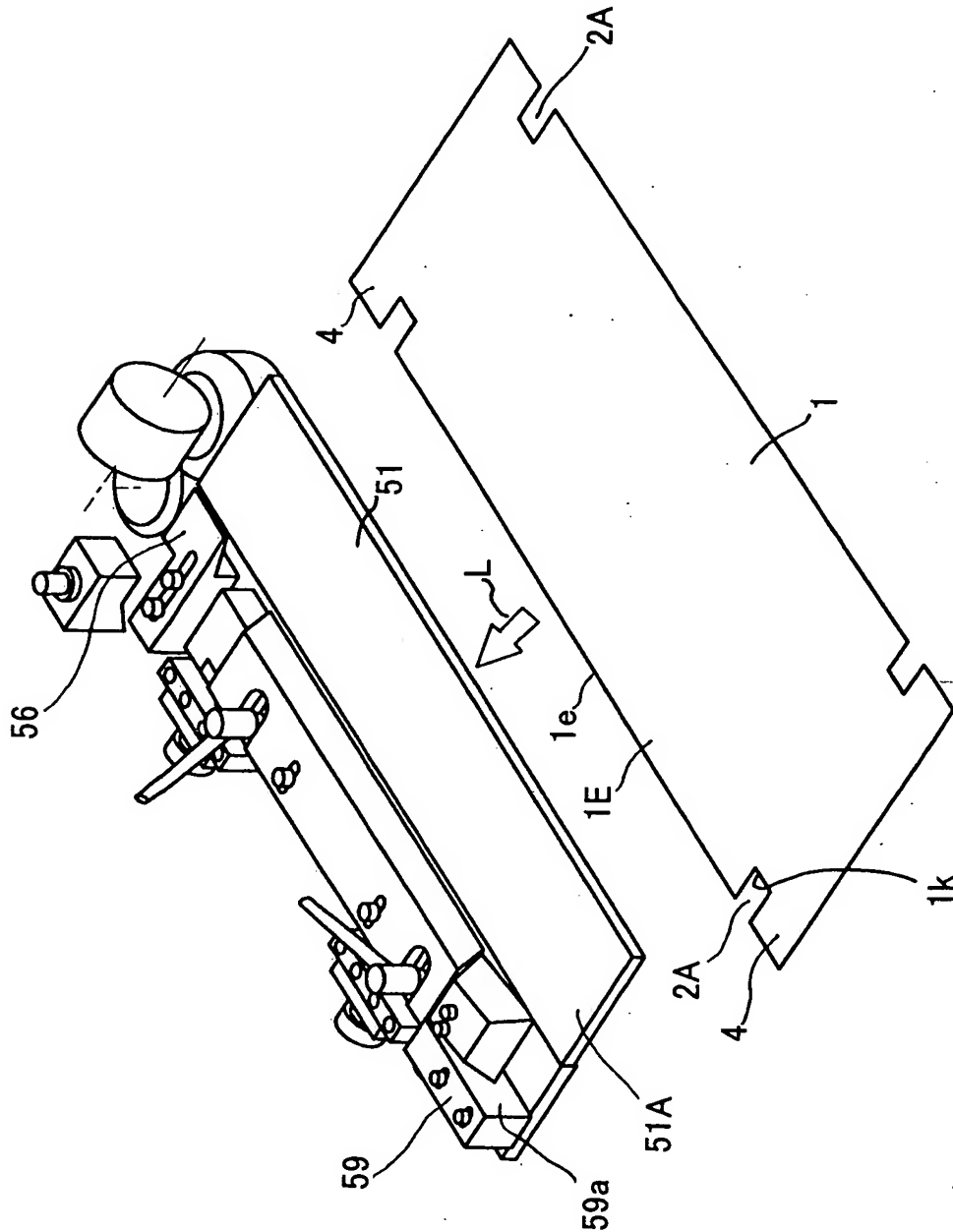


Fig. 53

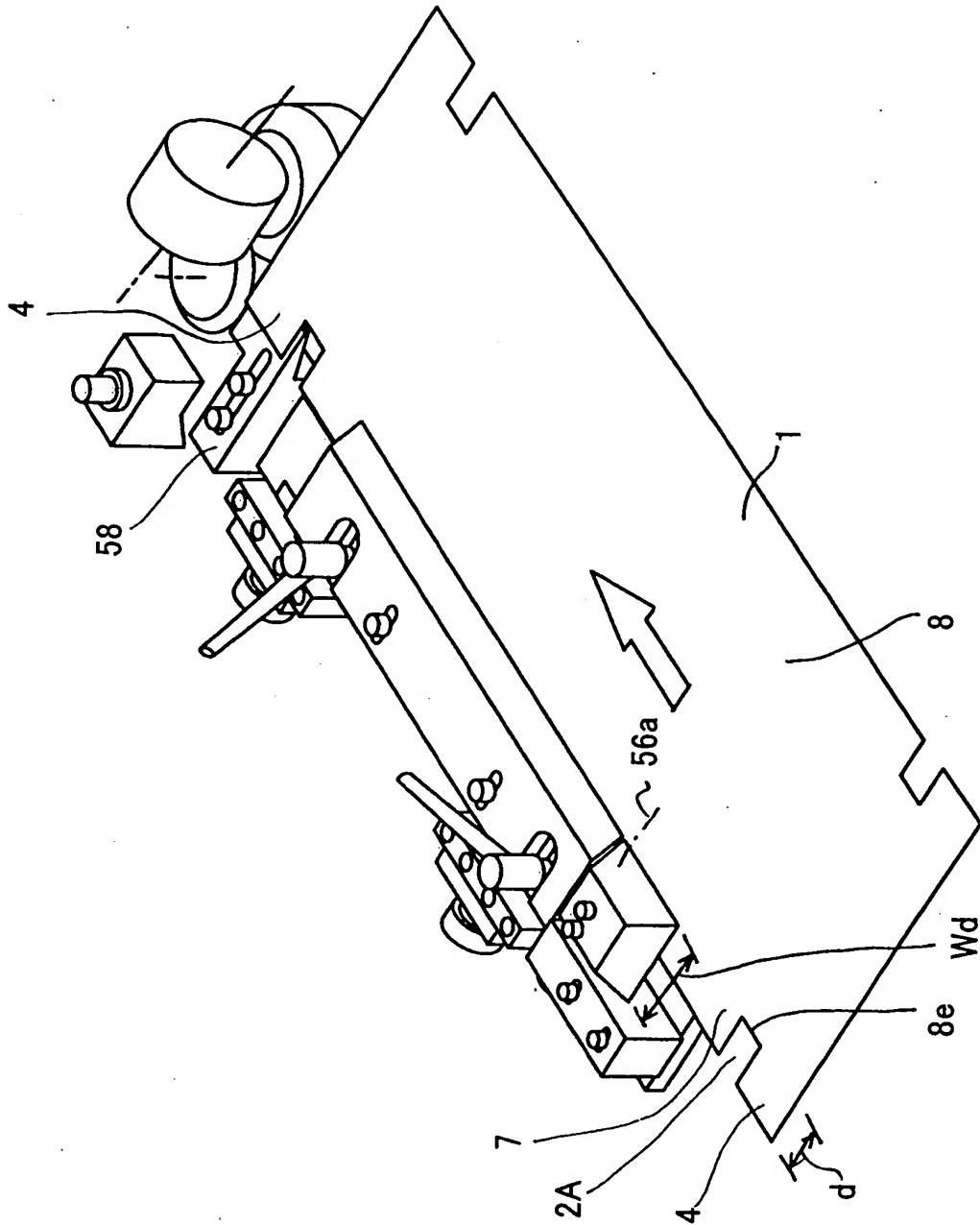


Fig. 54

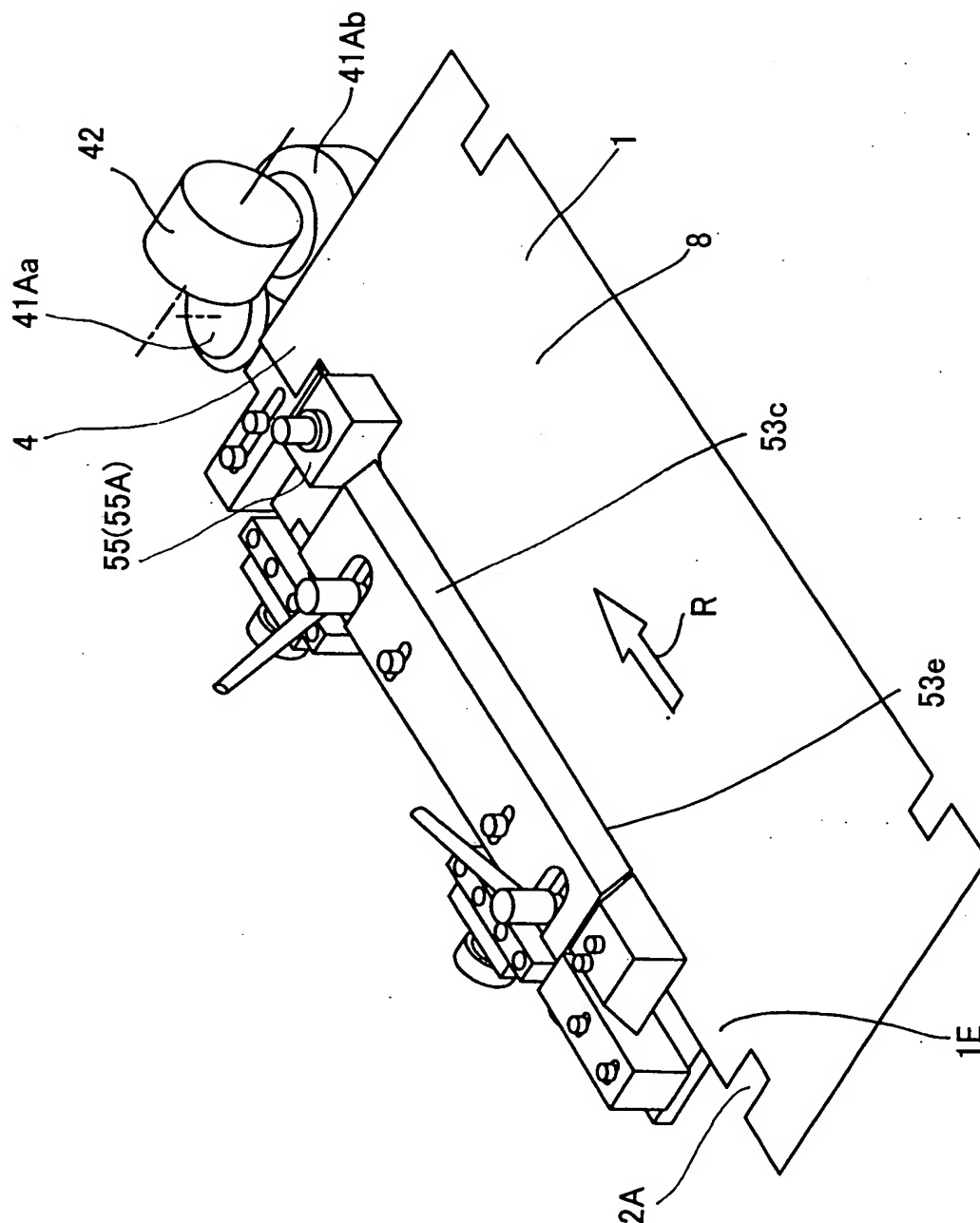


Fig. 55

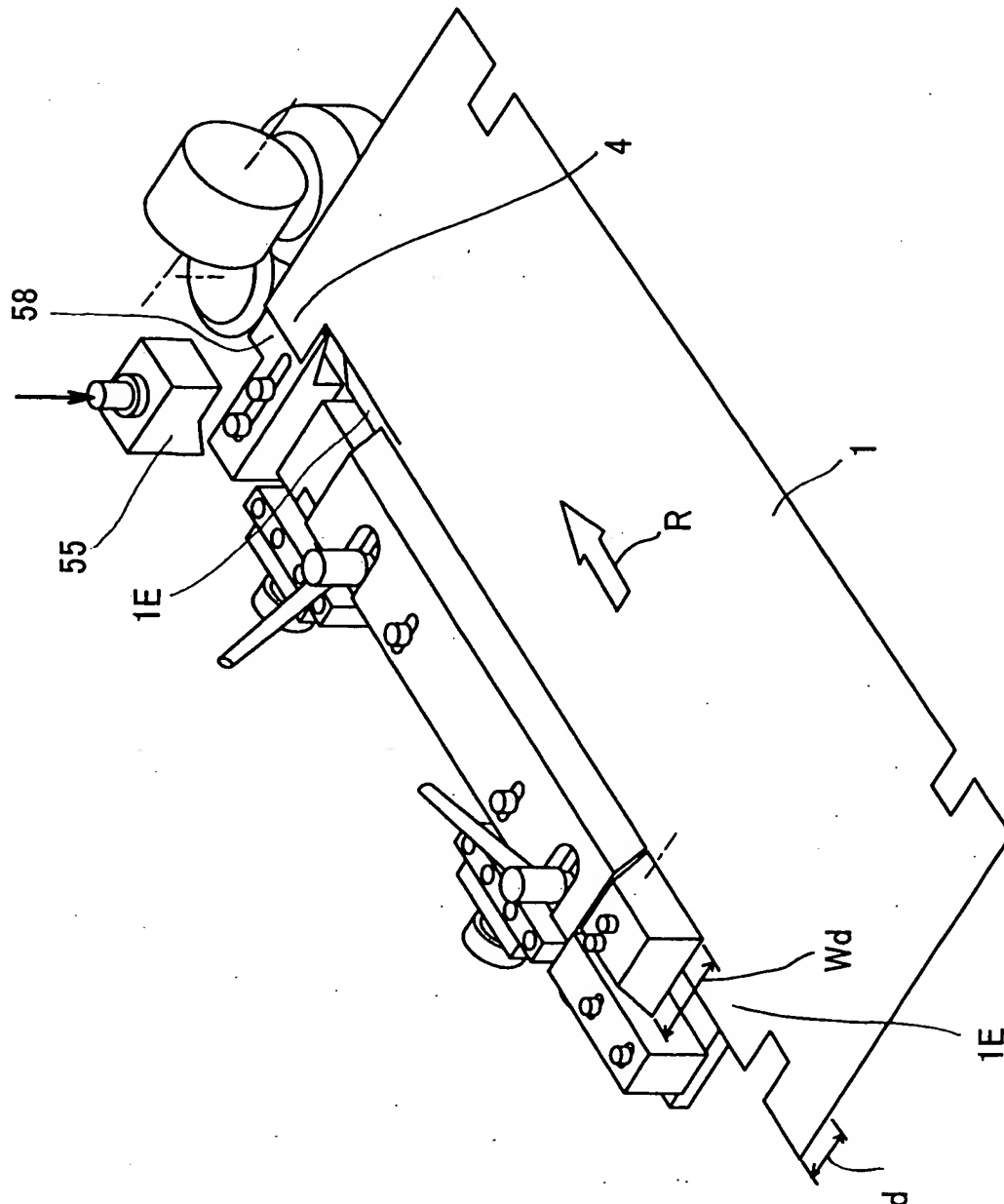


Fig. 56

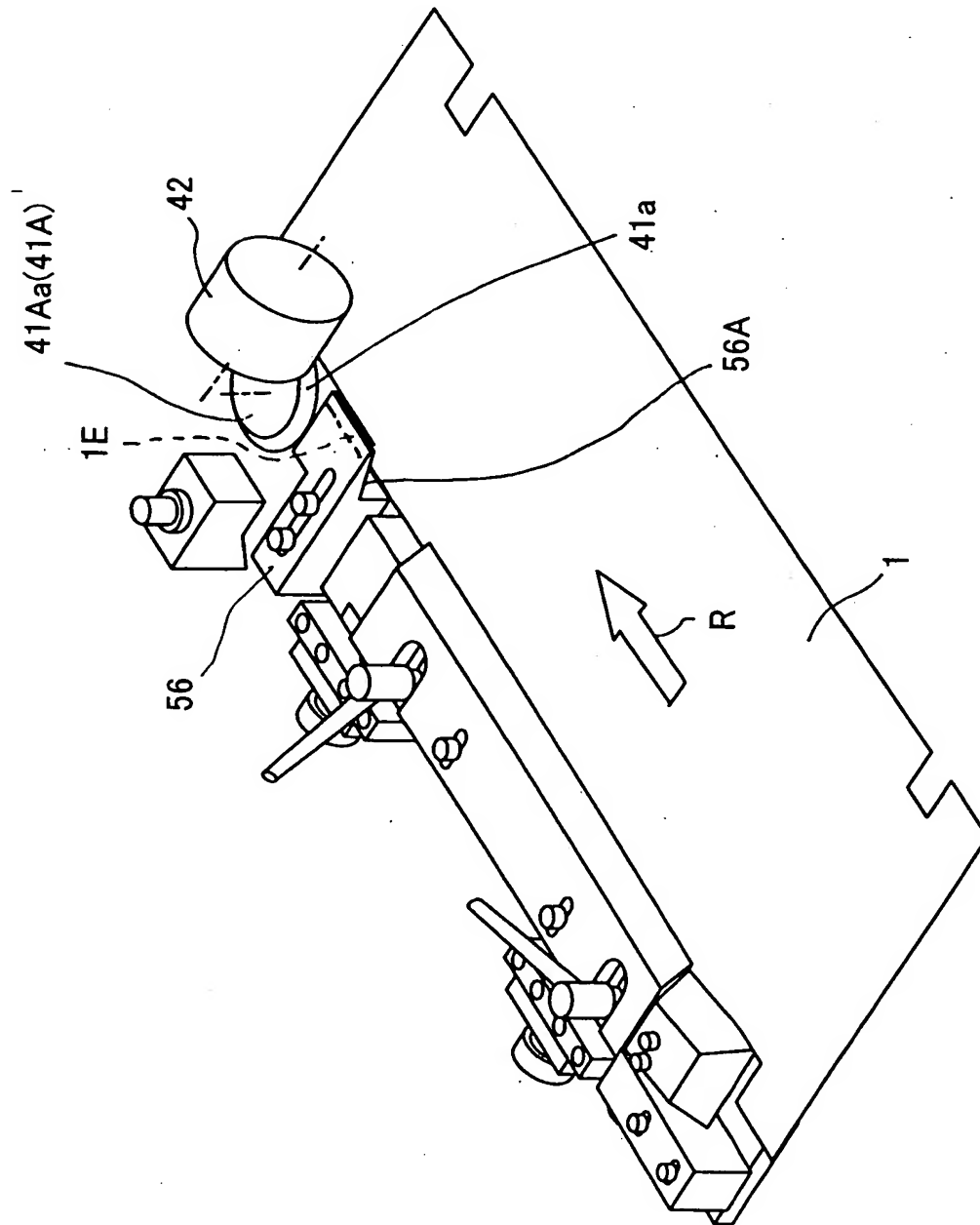


Fig. 57

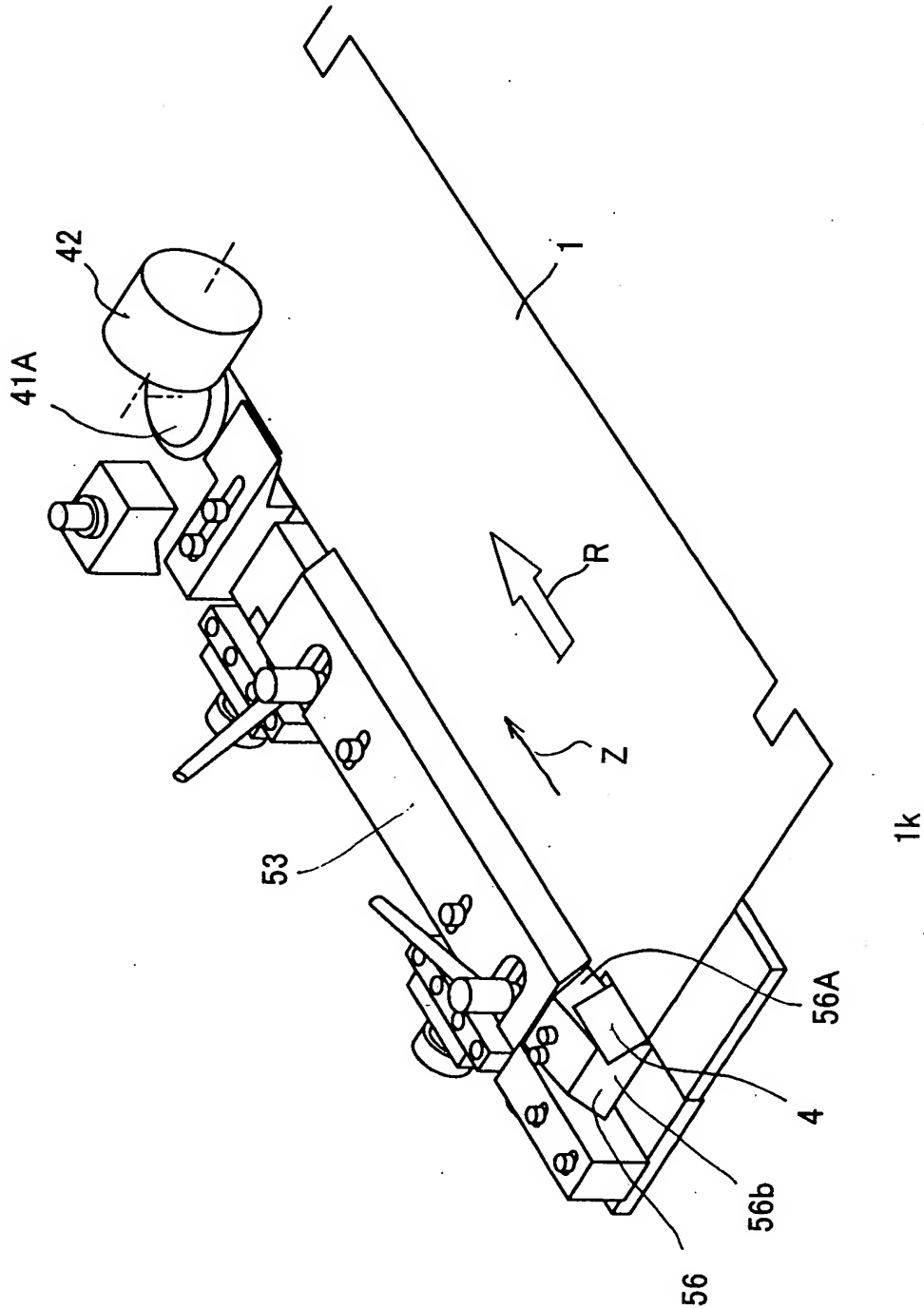


Fig. 58

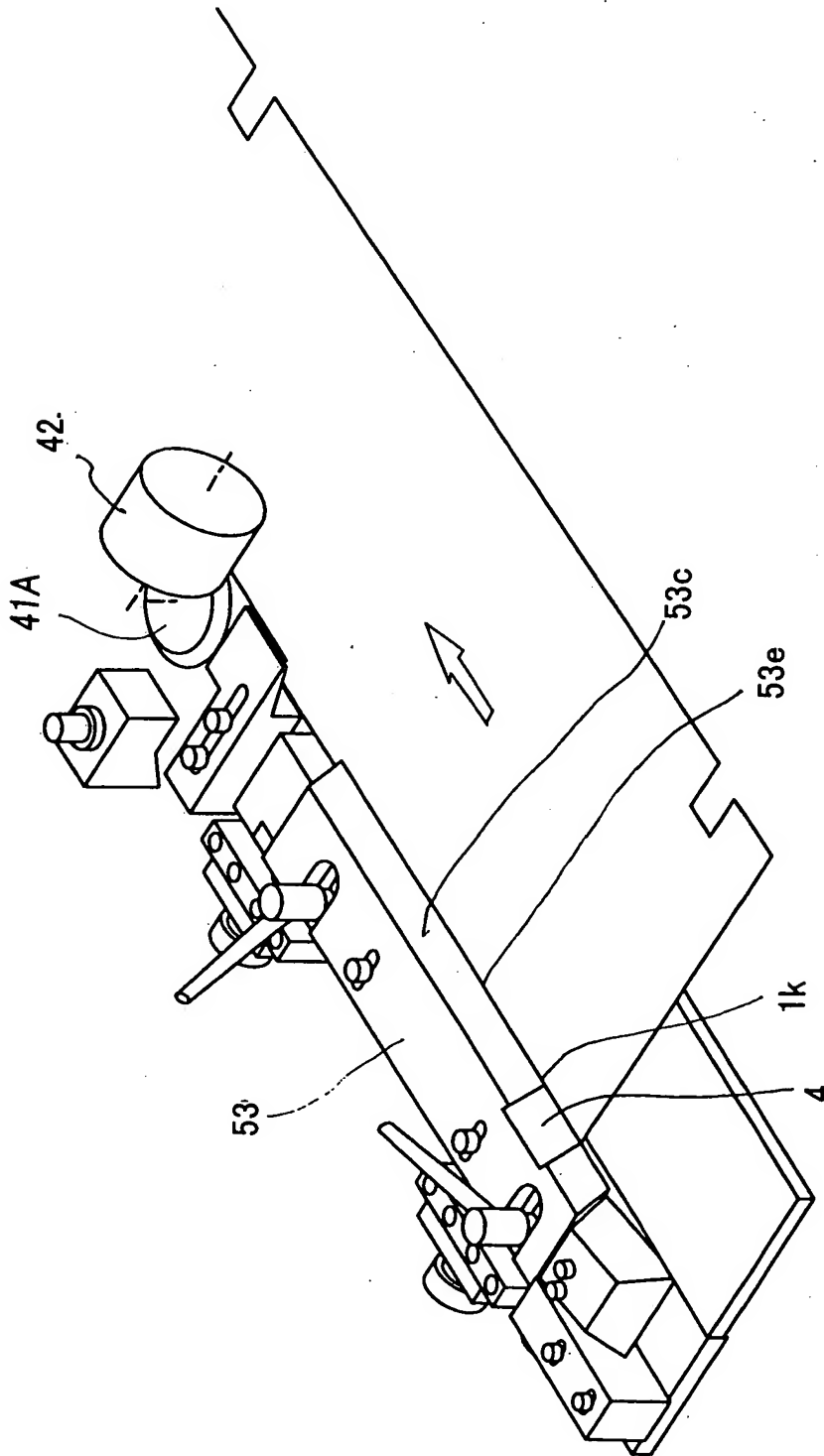


Fig. 59